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National Emissions Data System (NEDS) Fuel Use Report. (1974)

U.S. Environmental Protection Agency, Research Triangle Park, NC

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This report summarizes annual estimates of total consumption of major fuels such as coal, fuel oil, natural gas, gasoline, and diesel fuel. Estimates of the consumption of a number of other comparatively minor fuels are also included. The data are distributed according to major categories of air pollutant emissions sources and are reported for the nation as a whole and for individual states, territories, and the District of Columbia.

The data compilations are obtained from the U.S. Environmental Protection Arency's National Emissions Data System (NEDS). Portions of the NEDS data are reported to EPA by state agencies under the provisions of Section 110 of the Clean Air Act and EPA Regulations, Title 40, Code of Federal Regulations, Part 51.7.

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1974
NATIONAL EMISSIONS DATA SYSTEM (NEDS)
FUEL USE REPORT

by

National Air Data Branch
Monitoring and Data Analysis Division

ENVIRONMENTAL PROTECTION AGENCY
Office of Air and Waste Management
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

April 1978

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ABSTRACT

This report summarizes annual estimates of total consumption of major fuels such as coal, fuel oil, natural gas, gasoline, and diesel fuel. Estimates of the consumption of a number of other comparatively minor fuels are also included. The data are distributed according to major categories of air pollutant emissions sources and are reported for the nation as a whole and for individual states, territories, and the District of Columbia.

The data compilations are obtained from the U.S. Environmental Protection Agency's National Emissions Data System (NEDS). Portions of the NEDS data are reported to EPA by state agencies under the provisions of Section 110 of the Clean Air Act and EPA Regulations, Title 40, Code of Federal Regulations, Part 51.7. The NEDS is a component of the comprehensive EPA air data information system, the Aerometric and Emissions Reporting System (AEROS). AEROS is managed by the National Air Data Branch (NADB), Monitoring and Data Analysis Division, Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency, at Research Triangle Park, North Carolina.

ACKNOWLEDGMENT

This report would not have been possible without the contributions of persons in many areas of government. In particular, credit is due to scientists and technical personnel engaged in preparation of data for NEDS and to those who are responsible for management of the system. Included are employees of the National Air Data Branch, NEDS contacts in each of the 10 EPA Regional Offices, and numerous others in state and local air pollution agencies who supplied data to NEDS. Mr. Charles Mann of NADB prepared the introductory text and coordinated the production of the document.

1974
NEDS FUEL USE REPORT

INTRODUCTION

The National Emissions Data System (NEDS), operated by the United States Environmental Protection Agency, stores a large volume of data on sources and emissions of air pollutants throughout the United States. One of the important elements of the NEDS data base is fuel-use information, which is necessary for the computation of emissions for sources in NEDS. Because of the importance of this fuel-use information in its own right, the National Air Data Branch (NADB) has elected to present fuel-use data extracted from NEDS data files in this report, which is being termed the NEDS Fuel Use Report for 1974. It is intended that an updated version of this report be published annually hereafter, presenting the latest available fuel-use data from the NEDS files.

The following tables contain summaries of the NEDS fuel-use data from the NEDS files that were created on August 14, 1976, for point sources and on July 22, 1977, for area sources. For the Nation, each state, the District of Columbia, and four territories, two tables are given. In one table the data are expressed in English units, and in the other, in metric units. Because of the techniques employed for collection of point source data for NEDS, there is no assurance that all data are truly representative of one particular calendar year. At the present time, point source data in the NEDS files may apply to any year from 1970 through 1976, with 1974 being the year for which the data are considered most representative. All area source data in this report are representative of a common year of 1974, however. Further discussion of this topic is given in the text section on data collection methodology.

EXPLANATION OF TABLE FORMATS

To understand the categories of data shown in the data tables, the reader must be aware of the manner in which data are stored in NEDS. Data in NEDS may be recorded either for point sources or area sources. Point sources are generally those large stationary sources of air pollution for which individual records are kept. To qualify as a point source for NEDS reporting purposes, an individual facility must emit more than 100 tons per year of any pollutant for which ambient air quality criteria have been established. These pollutants are particulates, sulfur oxides, nitrogen oxides, hydrocarbons, and carbon monoxide. In NEDS, therefore, point sources are usually facilities that annually emit more than 100 tons of any of

these pollutants. In the point source file, however, NEDS also contains records for some facilities with smaller emissions. At each facility recorded as a point source, there may be a number of individual emission points that produce emissions. Each of these is identified by a Source Classification Code (SCC) in NEDS. For those SCC's that involve fuel combustion, the data on amount of fuel burned for each SCC have been extracted by NADB computer programs and are summarized in the following tables.

Area sources are all air pollution sources that are not recorded as point sources. Generally, individual records are not kept for these sources, but only an estimate of the activity for an aggregate of sources in a specific geographical area. In NEDS, area source data are kept for each of the approximately 3100 counties and county-equivalents in the U.S. Area sources include all mobile air pollution sources, such as automobiles, trucks, and railroad locomotives, and stationary sources not included as point sources, such as small industrial and commercial fuel consumers and residential fuel users. All together, approximately 50 area source categories are defined in NEDS. The county level data for those categories involving fuel combustion are extracted by computer programs from the area source files and are summarized in the following tables.

On each table, the source categories are listed in a column on the left-hand side. The fuel types are listed across the top of the page for both point and area sources. Additional fuel types, the use of which may be reported in NEDS for point sources only, are indentified just below the center of the page. Most readers are probably familiar with each of the fuel types that are shown. For NEDS reporting purposes, fuel types are defined to the level of detail required for the calculation of emissions from the combustion of each fuel. In the tables, residual oil refers to fuel oil grades 5 and 6. Distillate oil refers to fuel oil grades 1, 2, and 4 and also includes kerosene. Diesel fuel includes only those distillate fuel oils burned in internal combustion engines. Lignite coal, bituminous coal, and anthracite coal are all reported separately since the combustion techniques for each differ somewhat for each coal type; also the resulting emission differs somewhat for each coal type. Any area source use of lignite, however, is included with the area source bituminous coal totals. Coke generally refers to metallurgical coke, made from distillation of coal, but may also, in a few instances, include petroleum coke. Bagasse is the fibrous residue remaining after juices have been extracted from sugar cane. Process gas may include any industrial-process off-gas that has enough heating value to be used as fuel. The most common process gases are coke oven gas and blast furnace gas at iron and steel mills and, also, refinery gases produced at petroleum refineries and petrochemical plants. The category "LIQ-PETRO" refers to liquified petroleum gases (LPG), most commonly propane and butane. Any area source LPG use is included with natural gas as "equivalent natural gas" based on a conversion to equivalent emissions resulting from fuel combustion. Jet fuel refers to naphtha or kerosene type jet fuels used only in special circumstances by stationary sources. Aviation fuel use, including all types of fuels, is not considered in the NEDS Fuel Use Report, since this fuel use cannot be meaningfully assigned to specific geographical areas. Solid waste and liquid waste refer to solid refuse or a liquid waste material that may be consumed as a fuel. Normally, such use is as an auxillary fuel to supplement a conventional fuel.

The source categories are divided into point and area sources, with a total for each and a grand total for the combustion of each fuel. Area sources are divided into stationary sources and mobile sources. The area-source stationary-source categories include stationary-source fuel use not accounted for by point sources. Under mobile sources, the category light vehicle refers to those vehicles with less than 2722 kilograms (6000 pounds) gross vehicle weight (primarily automobiles), and heavy vehicles includes vehicles over 2722 kilgrams gross vehicle weight (mostly trucks and buses). This classification method does not compare exactly to the EPA motor-vehicle classification method, which defines Light Duty Vehicles as passenger vehicles with less than 3856 kilograms (8500 pounds) gross vehicle weight, Light Duty Trucks as gasoline-powered cargo vehicles under 3856 kilograms gross vehicle weight, and Heavy Duty Gasoline vehicles as gasoline-powered cargo vehicles over 3856 kilograms gross vehicle weight. The computer program that produces NEDS fuel-use reports is being modified so that, beginning with the *1976 NEDS Fuel Use Report*, fuel use for highway motor vehicles will be reported according to the proper EPA motor-vehicle categories. Off highway includes fuel use by agricultural, construction, and industrial equipment; lawn and garden tractors; snowmobiles and off-highway motorcycles. Point-source fuel use is divided into external combustion, inprocess, and internal combustion portions. External combustion refers to fuel combustion in boilers. Inprocess includes fuel used in industrial process equipment such as dryers, kilns, and furnaces. Internal combustion refers to fuel use in internal combustion engines, including piston engines and turbines.

AVAILABILITY OF DATA

The data presented in this report are based on standard computer reports of the National Emissions Data System. Reports in the same format are also available for other geographic areas such as Air Quality Control Regions (AQCR's) and counties. Computer reports that show the data for these other geographic areas or the most recent state and national totals may be requested from the appropriate EPA Regional Office. Requests should be directed to the NEDS contact in each EPA Regional Office. A list of the EPA Regional Offices and the states they serve is given on pp. 4-5. Data requests from persons not affiliated with the Government may require imposition of a service charge, depending on the amount of data requested.

DATA COLLECTION METHODOLOGY

Specific data collection techniques apply to point and area source data.

POINT SOURCES:

The point source data originate at state air pollution control agencies. Under the requirements for preparation, adoption, and submittal of State Implementation Plans (SIP's), the state agencies are required to report in NEDS format specifically defined changes to the data for point source facilities with emissions of more than 100 tons per year. The specific reporting requirements are given in Title 40, Code of Federal Regulations, Part 51.7. The original NEDS point-source data base was collected from state agency files in the period from 1972 to 1974. The states are required to report changes semiannually to the EPA Regional Offices, who in turn forward the data to NADB for inclusion in NEDS computerized files. The data are stored in NEDS for each point source and are identified by Source Classification Codes (SCC's). At present, there are approximately 48,000 point source facilities in NEDS. These facilities include 188,000 SCC records, of which approximately 57,000 relate to fuel combustion. The point source data shown in the NEDS Fuel Use Report are obtained by summing the annual fuel use reported for each fuel combustion SCC into the appropriate source categories for each geographic area. The primary activity for updating the NEDS point source files is the state semiannual reports. States are free to submit other updating data as well, however, and EPA encourages this activity to maintain the currency of the data base. A number of states submit data independently of the semiannual reports. These submittals are routinely processed as miscellaneous updating information or corrections to existing data.

AREA SOURCES:

There are no EPA requirements for the states to report area source data in NEDS format. Nevertheless, a number of states are interested in reporting such data and are encouraged to do so by EPA to enhance the accuracy of the data base. The primary mechanism for updating of area source data is internal systems operated by NADB. Data input to these computer systems are obtained primarily from information published by other U.S. Government agencies. For stationary-source fuel use, the *Energy Data Reports* for coal, fuel oil, and natural gas, published by the U.S. Department of Energy serve as the primary references. For mobile-source fuel-use data published in *Highway Statistics*, Federal Highway Administration, U.S. Department of Transportation, is the primary reference. These references give data on fuel use at national, regional, and state levels. The NEDS area source data bank is based on a county level. The basic procedure used to prepare these data is to take the literature data for a state, subtract the NEDS point-source fuel use, if appropriate, and apportion the remaining amount to counties on the basis of standard apportioning parameters. For instance, industrial fuel use may be apportioned to counties by using industrial employment data on a county basis, which has been adjusted to eliminate the employment of point source facilities and weighted according to fuel intensity factors for different industries. The details of these procedures are described in full in the *AEROS User's Manual*, Vol. II (OAQPS Guidelines No. 1.2-039), EPA-450/2-76-029, Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency, Research Triangle Park, North Carolina 27711). NADB annually updates the NEDS area source files. If data are received from a state agency, these data are reviewed and normally will be substituted for the NADB-produced data in the NEDS area-source files.

EPA REGIONAL OFFICES AND STATES INCLUDED IN EACH REGION

EPA Region I

John F. Kennedy Building
Boston, MA 02202
(617) 223-4488
FTS 223-4448

Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island
Vermont

EPA Region II

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(212) 264-9578
FTS 264-9578

New Jersey
New York
Puerto Rico
Virgin Islands

EPA Region III

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(215) 597-9860
FTS 597-8133

Delaware
District of Columbia
Maryland
Pennsylvania
Virginia
West Virginia

EPA Region IV

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Atlanta, GA 30308
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FTS 257-2864

Alabama
Florida
Georgia
Kentucky
Mississippi
North Carolina
South Carolina
Tennessee

EPA Region V

230 South Dearborn
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FTS 353-2303

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Minnesota
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Wisconsin

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New Mexico
Oklahoma
Texas

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FTS 758-3791

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Kansas
Missouri
Nebraska

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Colorado
Montana
North Dakota
South Dakota
Utah
Wyoming

EPA Region IX

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American Samoa
Arizona
California
Guam
Hawaii
Nevada

EPA Region X

1200 Sixth Avenue
Seattle, WA 98101
(206) 442-1580
FTS 399-1580

Alaska
Idaho
Oregon
Washington

DISCUSSION AND ANALYSIS OF DATA

The data in the tables for the nation and each state present the results from NEDS files that are most typical of 1974. As noted previously, these data come from a variety of sources and are produced through a number of techniques. The responsibility for the management of the computerized data bank that stores NEDS information and for the publication of NEDS data is that of the National Air Data Branch. The responsibility for the collection of NEDS data and assurance of the accuracy of the data rests with the EPA Regional Offices, working through the state air pollution control agencies. Since all point-source data originate with state agencies, they are ultimately responsible for the accuracy and completeness of NEDS data. Similarly, if area source data originate at a state, the state is responsible for its accuracy and completeness. Otherwise, area source data are the responsibility of NADB.

The data presented in the NEDS Fuel Use Report are subject to a number of limitations. The accuracy and completeness of the data are dependent, in the case of point source data, upon the accuracy, completeness, and timeliness with which data are reported to EPA by states and, in the case of area source data, upon the accuracy of the literature references and internal computational techniques used by NADB. The accuracy of any given datum is nearly impossible to assess since the true value against which the accuracy of the observed or reported value can be judged, is rarely known. The best sort of analysis that can realistically be performed is to ask whether the reported NEDS data values appear to be reasonable compared to other reported data values. If there is a major discrepancy between reported data values from different sources, then one or both of the reported data values may be in error. For the purposes of this report, data values for state fuel use totals, derived only from literature references, were compared with the totals in the NEDS Fuel Use Report. If there was a major difference between the reported values (i.e., if the NEDS value was more than $\pm$10% different from the literature value), then this finding was investigated and corrections made, as appropriate for NEDS data. In some cases, NEDS data did not agree with literature values, such as those reported by the Department of Energy, because NEDS data were out of date and apparently were not representative of the current year. For these cases, no changes were made to NEDS data. A discrepancy of less than $\pm$10% is assumed to be within the limits of the expected imprecision of NEDS, or literature, data. It should be noted that this analysis could be performed only for those fuels and source categories for which a published literature reference is available. In many cases, the categories by which fuel use is reported in the literature do not match the NEDS categories, making a direct comparison somewhat difficult. Also, the literature references normally report data on fuel sales or distribution, which may not be exactly the same as fuel consumption data, as estimated in NEDS. For fuels such as process gas, bagasse, and wood, no comparisons with literature values could be made since no adequate literature references are known to exist for these fuels.

In cases where an inconsistency between data years is the cause of the discrepancy, a state agency has probably failed to meet, completely, semiannual reporting requirements in a timely manner. If NEDS point-source data are older than 1974, a state has not adequately reported, in NEDS format, changes to the data that have probably occurred. In a few instances, the fact that NEDS data are newer than 1974 accounts for a data inconsistency. In these cases, if there is a major change in the data from 1974 to a later year, the assumption that the data base is generally representative of 1974 would not be valid. There are also a few states for which internal data processing problems have prevented timely updating of NEDS area-source data, so that the old area-source data may be inconsistent with 1974 literature data.

Other deficiencies in NEDS data may occur if facilities that are large fuel consumers are not included in the point source file. Normally, what will happen in this case is that the fuel use not accounted for as point source will then be absorbed into the area source total. The result will be a total fuel use amount that is reasonable for the state, but the distribution to source categories may not be appropriate.

CONCLUSION

The *NEDS Fuel Use Report* presents reasonable estimates of state and national fuel use with a probable error of less than $\pm$10% for any given fuel except for a few cases where NEDS point-source data are not consistent with the report year. The fact that not all point-source data are as current as necessary for a meaningful analysis of fuel use in a given calendar year is the chief deficiency of the NEDS fuel use data. Errors in fuel data, which may exist in NEDS files on a temporary

basis and cause major discrepancies between NEDS data and other published data, have been corrected prior to publication of this report. Other minor errors that do not significantly affect state fuel use totals probably remain in the data base. Incomplete reporting of point source data may also cause a distortion of the data presented. For coal, oil, and natural gas, fuel not accounted for by point sources is accounted for as area-source fuel use so that grand total fuel use reported in each table is reasonably complete. For other fuels that are consumed predominantly by point sources, NEDS fuel totals may be incomplete or subject to undetected errors since other published sources of data that may be used to cross-check NEDS data or to develop methodologies for accounting for missing point-source fuel use as area source fuel use are not available.

For readers interested in emissions data in addition to fuel use, a companion report, the NEDS *National Emissions Report*, is also published. That report presents summaries of emissions data by source category for the United States, each state, Air Quality Control Regions (AQCR's), and portions of interstate AQCR's within states. Each annual *National Emissions Report* is based on NEDS files, which are compatible with the files used to produce the corresponding *NEDS Fuel Use Report*. Both reports are available to Government organizations and current contractors as supplies permit, from the Library Services Office, U.S. EPA, Mail Drop 35, Research Triangle Park, N.C. 27711 or, for a fee, from the National Technical Information Service, 5285 Port Royal Road, Springfield, Virginia 22161.

FUEL SUMMARY TABLES

The following tables report the fuel use data obtained from NEDS files.

NATIONAL REPORT

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/13/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	2250165	3700376	5715	56240419	152568	4208506		
INDUSTRIAL	10375	16157991	12862238	13692454	58287	142853		
COMM-INSTL	168152	1950603	17062007	17805079	60900	4273		
MOBILE								
LIGHT VEHICLE							340504519	
HEAVY VEHICLE							25747145	35500863
RAILROAD								16590458
OFF-HIGHWAY							11154541	22915746
VESSELS		115470	1951862				3965501	4687063
AREA TOTAL	2428692	21824440	31881822	87737952	271755	4355632	381371706	79694130
POINT SOURCES								
EXT COMB								
ELEC GEN	1607805	339101964	80557830	5279315	98434	411277		
INDUSTRIAL	509047	45252453	35511093	5476710	92040	3180809		
COMM-INSTL	70876	2870567	4372646	1044036	9441	350647		
INPROCESS	354442	9145593	5358894	3654107	49428	579801		
INTERNL COMB								
ELEC GEN				4420333	5529			429501
INDUSTRIAL				122399	16606			350425
COMM-INSTL			53				2709	724
POINT TOTAL	2542170	396370577	125800510	19996900	271478	33543534	2709	780650
GRAND TOTAL	4970862	418195017	157662332	107734852	543233	37899166	381374415	80474780

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN	12368585	33949		769				11366
INDUSTRIAL	1061271	56512	6821983	106958	1084713		232702	501997
COMM-INSTL	144685				23779			7646
INPROCESS		423118		103829	190844			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL						2648		
COMM-INSTL						692		
GRAND TOTAL	13574541	513579	6821983	211591	1299336	3340	232702	521009

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NATIONAL REPORT

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/1 /78

	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 1E06 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	2480890	4079780	1510	14659730	5390960	4640000		
INDUSTRIAL	11440	1791 4800	340340	3617530	2059836	157500		
COMM-INSTL	185430	2040360	467180	4704080	2149920	4700		
MOBILE								
LIGHT VEHICLE							89961559	
HEAVY VEHICLE							6802417	9379347
RAILROAD								4383190
OFF-HIGHWAY							2947048	6054340
VESSELS		127310	515680				1047688	1238320
AREA TOTAL	2677760	24062250	8417850	23180340	9600716	4802200	100758712	21055197
POINT SOURCES								
EXT COMB								
ELEC GEN	1772664	373872034	212e3432	1394796	3478599	453447		
INDUSTRIAL	561245	49892419	936 2014	1446945	3252693	35062573		
COMM-INSTL	78148	3164917	1155251	275827	337036	386602		
INPROCESS	390785	10083333	1415818	965411	1746784	1080265		
INTERNL COMB								
ELEC GEN				1167856	196125			113474
INDUSTRIAL			14	32336	586980		716	92582
COMM-INSTL								191
POINT TOTAL	2802842	437012703	33236529	5283173	9598225	36982897	716	206247
GRAND TOTAL	5480602	461074953	41654379	28463513	19198941	41785097	100759428	21261444

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 1E06 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN	13636814	37430		27177				
INDUSTRIAL	1170090	62303	7521485	3779434	286582			3003
COMM-INSTL	159520				6292		256562	132628
INPROCESS		466497		3668980	50421			2020
INTERNL COMB								
ELEC GEN								
INDUSTRIAL						699		
COMM-INSTL						183		
GRAND TOTAL	14966424	566230	7521485	7476856	343285	882	256562	137651

STATE: ALABAMA

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/PARK ********** TONNES	GASOLINE ********** 1000 L RS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		34705		54959	2105	245889		
INDUSTRIAL		257893	268431	63324				
COMM-INSTL			237400	299698	1051			
MOBILE								
LIGHT VEHICLE							6736410	
HEAVY VEHICLE							865404	724197
RAILROAD								420061
OFF-HIGHWAY							211837	497878
VESSELS							91561	39514
AREA TOTAL		292598	505831	417981	3156	245889	7905212	1681650
POINT SOURCES								
EXT COMB								
ELEC GEN		14251684		75321	308			
INDUSTRIAL	128341	1906332	178564	26971	1576	2078204		
COMM-INSTL								
INPROCESS	13968	166947	67633	225382	3611			
INTERNL COMB								
ELEC GEN				19692	64			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	142309	16324963	246197	347366	5559	2078204		
GRAND TOTAL	142309	16617561	752028	765347	8715	2324093	7905212	1681650

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		10		7495				
COMM-INSTL								
INPROCESS		9347		247				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		9357		7742				

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: ALABAMA

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/13/78

	ANTH COAL	BITR COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/PARA	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		39270		14520	74560	271100		
INDUSTRIAL		284340	70920	16730				
COMM-INSTL			62720	79180	37260			
MOBILE								
LIGHT VEHICLE							1779765	
HEAVY VEHICLE							228640	191333
RAILROAD								110980
OFF-HIGHWAY							55967	131540
VESSELS							24191	10440
AREA TOTAL		322610	133640	110430	111820	271100	2088563	444293
POINT SOURCES								
EXT COMB								
ELEC GEN		15712995		15699	10870			
INDUSTRIAL	141500	2101800	47177	7126	55696	2291295		
COMM-INSTL								
INPROCESS	15400	184067	17866	59548	128364			
INTERNL COMB								
ELEC GEN				5402	2135			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	156900	17998862	65043	91775	197065	2291295		
GRAND TOTAL	156900	18321472	198683	202205	308885	2562395	2088563	444293

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		11		204942				
COMM-INSTL								
INPROCESS		10302		4837				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		10313		209779				

STATE: ALASKA

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				226607	127	40723		
INDUSTRIAL		127960	109310	19418				
COMM-INSTL			5075	259914	199			
MOBILE								
LIGHT VEHICLE							454320	
HEAVY VEHICLE								112355
RAILROAD								16684
OFF-HIGHWAY							49520	18550
VESSELS							2317	238077
AREA TOTAL		127960	114385	505939	326	40723	506157	385866
POINT SOURCES								
EXT COMB								
ELEC GEN		258935			67			
INDUSTRIAL		266830		157639	318	132825		
COMM-INSTL		107034		26047	2			
INPROCESS			2241	14394	232			
INTERNL COMB								
ELEC GEN				18720	530			98336
INDUSTRIAL					232			1097
COMM-INSTL								
POINT TOTAL		652799	2241	216800	1381	132825		99433
GRAND TOTAL		780759	116626	722739	1707	173548	506157	485299

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: ALASKA

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/18/78

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				59870	4510	44900		
INDUSTRIAL		141080	28880	5130				
COMM-INSTL			1340	68670	7040			
MOBILE								
LIGHT VEHICLE							120032	
HEAVY VEHICLE								29684
RAILROAD								4460
OFF-HIGHWAY							13083	4900
VESSELS							612	62900
AREA TOTAL		141080	30220	133670	11550	44900	133727	101944
POINT SOURCES								
EXT COMB								
ELEC GEN		285486			2356			
INDUSTRIAL		316240		41648	11287	146444		
COMM-INSTL		113009		6882	60			
INPROCESS			592	3803	8183			
INTERNL COMB								
ELEC GEN				4946	19735			25980
INDUSTRIAL					8238			290
COMM-INSTL								
POINT TOTAL		719735	592	57279	49859	146444		26270
GRAND TOTAL		860815	30812	190949	60409	191344	133727	128214

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

STATE: ARIZONA

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL								
INDUSTRIAL				10183	1020			
COMM-INSTL		10974	17108	388795	385	88161		
			190	79371	849			
MOBILE								
LIGHT VEHICLE							4145805	
HEAVY VEHICLE							22540	567151
RAILROAD								202424
OFF-HIGHWAY							127289	145154
VESSELS							28327	
AREA TOTAL		10974	17298	478349	2254	88161	4323961	914729
POINT SOURCES								
EXT COMB								
ELEC GEN		2017388	851385	447002	1373			
INDUSTRIAL			17192	24258	373			
COMM-INSTL				643	75			
INPROCESS			11941	14305	1072			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL				58837	81			1896
COMM-INSTL				216	14			212
POINT TOTAL		2017388	880518	545261	2988			
GRAND TOTAL		2028362	897816	1023610	5242	88161	4323961	2108
								916837

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS					122			
		2860						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		2860			122			

STATE: ARIZONA

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/13/78

	ANTH COAL	BITR COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				2690	36080	97200		
INDUSTRIAL		12100	4520	102720	13580			
COMM-INSTL			50	20970	29970			
MOBILE								
LIGHT VEHICLE							1095325	
HEAVY VEHICLE							5955	149842
RAILROAD								53480
OFF-HIGHWAY							33630	38350
VESSELS							7484	
AREA TOTAL		12100	4570	126380	79630	97200	1142394	241672
POINT SOURCES								
EXT COMB								
ELEC GEN		2224242	224937	118099	48526			
INDUSTRIAL			4542	6409	13133			
COMM-INSTL				170	2614			
INPROCESS			3155	3779	37781			
INTERNL COMB								
ELEC GEN				15545	2880			
INDUSTRIAL				57	471			501
COMM-INSTL								56
POINT TOTAL		2224242	232634	144059	105405			557
GRAND TOTAL		2236342	237204	270439	185035	97200	1142394	242229

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL					32			
INPROCESS		3153						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		3153			32			

STATE: ARKANSAS

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL								
INDUSTRIAL		111697	426154	11284	1820	253782		
COMM-INSTL			100422	153175	3285 1099			
MOBILE								
LIGHT VEHICLE							3997776	
HEAVY VEHICLE							220982	568605
RAILROAD								392011
OFF-HIGHWAY							120716	280584
VESSELS							70015	21692
AREA TOTAL		111697	526576	164459	6204	253782	4409489	1262892
POINT SOURCES								
EXT COMB								
ELEC GEN			532676	168358	2769			
INDUSTRIAL			38966	238277	938	1886548		
COMM-INSTL			14565			4709		
INPROCESS				20742	273			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL							30	15
POINT TOTAL			586207	427377	3980	1891257	30	15
GRAND TOTAL		111697	1112783	591836	10184	2145039	4409519	1262907

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL					1476			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					1476			

STATE: ARKANSAS

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/13/78

	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				2980	64390	279800		
INDUSTRIAL		123150	112590		115930			
COMM-INSTL			26530	40470	38770			
MOBILE								
LIGHT VEHIC							1056216	
HEAVY VEHIC							58383	150226
RAILROAD								103570
OFF-HIGHWAY							31892	74130
VESSELS							18497	5730
AREA TOTAL		123150	139120	43450	219090	279800	1164988	333656
POINT SOURCES								
EXT COMB								
ELEC GEN			140733	44480	97896			
INDUSTRIAL			10295	62953	33193	2079985		
COMM-INSTL			3848			5192		
INPROCESS				5480	9622			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL							8	4
POINT TOTAL			154876	112913	140711	2085177	8	4
GRAND TOTAL		123150	293996	156363	359801	2364977	1164996	333660

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL					390			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					390			

STATE: CALIFORNIA

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		1674		122181	16958	216146		
INDUSTRIAL			1617332	140726	11021			
COMM-INSTL			1037660	653181	5991			
MOBILE								
LIGHT VEHICLE							33667164	
HEAVY VEHICLE							2504651	2204483
RAILROAD								1356017
OFF-HIGHWAY							671202	1012260
VESSELS			178805				300369	352500
AREA TOTAL		1674	2833797	916088	33970	216146	37143386	4925260
POINT SOURCES								
EXT COMB								
ELEC GEN			10472530	88429	8489			
INDUSTRIAL		63490	2539150	390627	1999	2327798		
COMM-INSTL	1633		26755	15642	540			
INPROCESS			95824	181507	4223	369679		
INTERNL COMB								
ELEC GEN				20031	185			14005
INDUSTRIAL				545	428			5054
COMM-INSTL								342
POINT TOTAL	1633	63490	13134259	696781	15864	2697477		19401
GRAND TOTAL	1633	65164	15968056	1612869	49834	2913623	37143386	4944661

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL				1280	1370			
					938			
INPROCESS		4444		39	1002			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		4444		1319	3310			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: CALIFORNIA

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/13/78

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		1850		32280	599330	238300		
INDUSTRIAL			427300	37180	389570			
COMM-INSTL			274150	172570	211820			
MOBILE								
LIGHT VEHICLE							8894891	
HEAVY VEHICLE							661731	582426
RAILROAD								358260
OFF-HIGHWAY							177333	267440
VESSELS			47240				79358	93130
AREA TOTAL		1850	748690	242030	1200720	238300	9813313	1301256
POINT SOURCES								
EXT COMB								
ELEC GEN			2766849	23363	300005			
INDUSTRIAL		70000	670850	103205	71187	2566477		
COMM-INSTL	1800		7070	4133	9786			
INPROCESS			25317	47955	149122	407584		
INTERNL COMB								
ELEC GEN				5292	6521			3700
INDUSTRIAL				144	15273			1335
COMM-INSTL								90
POINT TOTAL	1800	70000	3470086	184092	561894	2974061		5125
GRAND TOTAL	1800	71850	4218776	426122	1762614	3212361	9813313	1306381

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				45321	362			
COMM-INSTL					248			
INPROCESS		4900		1372	265			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		4900		46693	875			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: COLORADO

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		58977		48679	2948	14422		
INDUSTRIAL				147651				
COMM-INSTL		50447	127102	206360	1499			
MOBILE								
LIGHT VEHICLE							4067324	
HEAVY VEHICLE							613005	392941
RAILROAD								273736
OFF-HIGHWAY							286078	350793
VESSELS							13204	
AREA TOTAL		109424	127102	402690	4447	14422	4979611	1017470
POINT SOURCES								
EXT COMB								
ELEC GEN		5154319	147187	7939	1855			
INDUSTRIAL		396720	12063	30652	310			
COMM-INSTL		1932	4667	3748	410	279356		
INPROCESS		560931	339382	9015	255			
INTERNL COMB								
ELEC GEN				10598	31			162555
INDUSTRIAL				2729	141			322
COMM-INSTL								170
POINT TOTAL		6113902	503299	64681	3002	279356		163047
GRAND TOTAL		6223326	630401	467371	7449	293778	4979611	1180517

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		26968	1251	74	3138			
COMM-INSTL					2404			
INPROCESS				2122	6082			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		26968	1251	2196	11624			

STATE: COLORADO

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/13/78

	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		65020		12860	104350	15900		
INDUSTRIAL				39010				
COMM-INSTL		55620	33520	54520	52940			
MOBILE								
LIGHT VEHICLE							1074590	
HEAVY VEHICLE							161956	103816
RAILROAD								72320
OFF-HIGHWAY							75583	92680
VESSELS							3488	
AREA TOTAL		120640	33520	106390	157290	15900	1315617	268816
POINT SOURCES								
EXT COMB								
ELEC GEN		5682821	38887	2097	65463			
INDUSTRIAL		437396	3187	8099	11057			
COMM-INSTL		2130	1233	990	14465	308000		
INPROCESS		611446	69665	2382	8957			
INTERNL COMB								
ELEC GEN				2800	1093			42947
INDUSTRIAL				721	4922			85
COMM-INSTL								45
POINT TOTAL		6740795	132974	17089	105960	308000		43077
GRAND TOTAL		6861435	166552	123479	263250	323900	1315617	311893

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		29733	1378	2600	829			
COMM-INSTL					635			
INPROCESS				74966	1607			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		29733	1378	77566	3071			

STATE: CONNECTICUT

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 1E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	7855	2531		3088561	1314	7981		
INDUSTRIAL		70639	1069945	319947	432			
COMM-INSTL			472405	205716	573			
MOBILE								
LIGHT VEHICLE							6008222	
HEAVY VEHICLE							224583	388731
RAILROAD								74906
OFF-HIGHWAY							66993	149469
VESSELS			24262				36357	7039
AREA TOTAL	7855	73170	1566612	3614224	2319	7981	6336155	620145
POINT SOURCES								
EXT COMB								
ELEC GEN		196184	3624404	44065	63			
INDUSTRIAL	190	8	543885		67			
COMM-INSTL			45361		1			
INPROCESS			908					
INTERNL COMB								
ELEC GEN				153876				
INDUSTRIAL				26589				1537
COMM-INSTL								
POINT TOTAL	190	196192	4214558	224530	131			1537
GRAND TOTAL	8045	269362	5781170	3838754	2450	7981	6336155	621682

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 1E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		3175			16181			
COMM-INSTL					7438			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		3175			23619			

MED- ANNUAL FUEL SUMMARY REPORT

STATE: CONNECTICUT — USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/1 /78

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	[illegible]	2790		16000	44450	5800		
INDUSTRIAL		77880	2[illegible]630	64530	15230			
COMM-INSTL			14[illegible]10	54350	29210			
MOBILE								
LIGHT VEHICLE							1587377	
HEAVY VEHICLE							59335	102703
RAILROAD								19790
OFF-HIGHWAY							17700	39490
VESSELS			6410				9606	1866
AREA TOTAL	[illegible]	80670	413900	954650	81890	5800	1674018	163843
POINT SOURCES								
FAT COMB								
ELEC GEN		216300	957571	11642	2239			
INDUSTRIAL	[illegible]07	9	143695		2377			
COMM-INSTL			11984		20			
INPROCESS			640					
INTERNL COMB								
ELEC GEN				40654	6			
INDUSTRIAL				7625	3			406
COMM-INSTL								
POINT TOTAL	209	216309	1113490	59321	4650			406
GRAND TOTAL	[illegible]065	296979	1527390	1014201	86540	5800	1674018	164249

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
FAT COMB								
ELEC GEN								
INDUSTRIAL		3500			4275			
COMM-INSTL					1965			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		3500			6240			

STATE: DELAWARE

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	7710			396100	243	5805		
INDUSTRIAL	3266	21941		23543	44			
COMM-INSTL	1950		19568	41787	102			
MOBILE								
LIGHT VEHICLE							653087	
HEAVY VEHICLE							425370	67857
RAILROAD								7645
OFF-HIGHWAY							21423	75851
VESSELS			1514				19179	2877
AREA TOTAL	12926	21941	21082	461430	389	5805	1119059	154230
POINT SOURCES								
EXT COMB								
ELEC GEN		738223	410094	5561	10			
INDUSTRIAL			587770	55668	158			
COMM-INSTL			76561	450	3			
INPROCESS			27101	14180	40			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		738223	1101526	75859	211			
GRAND TOTAL	12926	760164	1122608	537289	600	5805	1119059	154230

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				4	1930			
COMM-INSTL								
INPROCESS		33		3	220			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		33		7	2150			

STATE: DELAWARE

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

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	ANTH COAL	LITH COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	650L			104650	8580	6400		
INDUSTRIAL	3600	24190		6220	1520			
COMM-INSTL	4150		5170	11040	3570			
MOBILE								
LIGHT VEHICLE							172546	
HEAVY VEHICLE							112383	17928
RAILROAD								2020
OFF-HIGHWAY							5066	20040
VESSELS			400				5067	760
AREA TOTAL	14650	24190	5570	121910	13670	6400	295656	40748
POINT SOURCES								
EXT COMB								
ELEC GEN		813916	108347	1469	354			
INDUSTRIAL			125289	14707	5538			
COMM-INSTL			20226	119	100			
INPROCESS			7160	3747	1457			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		813916	291024	20042	7449			
GRAND TOTAL	14650	838106	296594	141952	21119	6400	295656	40748

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				131	510			
COMM-INSTL								
INPROCESS		36		90	52			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		36		221	562			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: DISTRICT OF COLUMBIA

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DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	3728	40080		158402	628			
INDUSTRIAL			40537	16276	150			
COMM-INSTL			438303	222104	272			
MOBILE								
LIGHT VEHICLE							845989	
HEAVY VEHICLE							39568	66245
RAILROAD								29258
OFF-HIGHWAY							13607	37812
VESSELS							5068	151
AREA TOTAL	3728	40080	478840	396782	1050		904232	133466
POINT SOURCES								
EXT COMB								
ELEC GEN		216158	936200	193				
INDUSTRIAL		199540	13894					
COMM-INSTL		1814	62522	821	22			
INPROCESS				3020				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		417512	1012616	4034	22			
GRAND TOTAL	3728	457592	1491456	400816	1072		904232	133466

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

STATE: DISTRICT OF COLUMBIA

FEDS ANNUAL FUEL SUMMARY REPORT

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DATE OF RUN: 04/1 /78

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	4110	44190		41650	22200			
INDUSTRIAL			10710	4300	5300			
COMM-INSTL			115200	59690	961			
MOBILE								
LIGHT VEHICLE							223511	
HEAVY VEHICLE							10454	17502
RAILROAD								7730
OFF-HIGHWAY							3595	9990
VESSELS							1339	40
AREA TOTAL	4110	44190	126510	104630	37110		238899	35262
POINT SOURCES								
EXT COMB								
ELEC GEN		238320	247345	51				
INDUSTRIAL		220000	3671					
COMM-INSTL		2000	16518	217	795			
INPROCESS				798				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		460320	267534	1066	795			
GRAND TOTAL	4110	504510	394044	105696	37905		238899	35262

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

STATE: FLORIDA

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONNES	TONNES	1000 LTRS	1000 LTRS	1E6 CUMTRS	TONNES	1000 LTRS	1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				306391	1085	39636		
INDUSTRIAL					96			
COMM-INSTL			268854	242474	517			
MOBILE								
LIGHT VEHICLE							13312518	
HEAVY VEHICLE							1437597	1072701
RAILROAD								344894
OFF-HIGHWAY							393975	815327
VESSELS			45723				415190	48263
AREA TOTAL			314577	608865	1698	39636	15559280	2281185
POINT SOURCES								
EXT COMB								
ELEC GEN		5402132	11376635	20833	4131			
INDUSTRIAL			1469021	217384	1246	1535249		
COMM-INSTL			101705	14915	132			
INPROCESS		1	780205	145118	1230			
INTERNL COMB								
ELEC GEN				774000	400			21790
INDUSTRIAL					43			
COMM-INSTL								
POINT TOTAL		5402133	13727566	1172250	7182	1535249		21790
GRAND TOTAL		5402133	14042143	1781115	8880	1574885	15559280	2302975

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONNES	TONNES	TONNES	1E6 CUMTRS	1000 LTRS	1000 LTRS	TONNES	1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		1104	669107		53			
COMM-INSTL								
INPROCESS		1474						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		2578	669107					

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: FLORIDA

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				96800	38430	43700		
INDUSTRIAL					3440			
COMM-INSTL			71030	64060	18420			
MOBILE								
LIGHT VEHICLE							3517179	
HEAVY VEHICLE							379814	283409
RAILROAD								91120
OFF-HIGHWAY							104089	215410
VESSELS			12080				109693	12750
AREA TOTAL			83110	160860	60290	43700	4110775	602689
POINT SOURCES								
EXT COMB								
ELEC GEN		5956044	3005716	5504	145935			
INDUSTRIAL			368116	57433	44058	1692665		
COMM-INSTL			26871	3940	4899			
INPROCESS		1	206130	38341	43565			
INTERNL COMB								
ELEC GEN				204492	14220			5756
INDUSTRIAL					1601			
COMM-INSTL								
POINT TOTAL		5956045	3626833	309710	254278	1692665		5756
GRAND TOTAL		5956045	3709943	470570	314568	1736365	4110775	608445

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		1217	737711		14			
COMM-INSTL								
INPROCESS		1625						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		2842	737711		14			

STATE: GEORGIA

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		52351		189781	2627	204901		
INDUSTRIAL		101703		198119	2270			
COMM-INSTL			194102	120470	1134			
MOBILE								
LIGHT VEHICLE							6877084	
HEAVY VEHICLE							278877	1319334
RAILROAD								403934
OFF-HIGHWAY							289952	705297
VESSELS			3179				88564	5640
AREA TOTAL		154054	197281	508370	6031	204901	9534477	2434205
POINT SOURCES								
EXT COMB								
ELEC GEN		9822958	170763		1685	21		
INDUSTRIAL		178399	1175159	66675	1515	2226055		
COMM-INSTL		2909	10163	30259	67			
INPROCESS		17075	122964	92920	816			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL					20			
POINT TOTAL		10021341	1479049	189854	4103	2226076		
GRAND TOTAL		10175395	1676330	698224	10134	2430977	9534477	2434205

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					6480			9046
COMM-INSTL								7646
INPROCESS					2033			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					8513			16692

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		57720		50140	92750	225900		
INDUSTRIAL		112140		52340	80170			
COMM-INSTL			51280	31830	39880			
MOBILE								
LIGHT VEHICLE							2345333	
HEAVY VEHICLE							73682	348568
RAILROAD								106720
OFF-HIGHWAY							76607	186340
VESSELS			840				23398	1490
AREA TOTAL		169860	52120	134310	212800	225900	2519020	643118
POINT SOURCES								
EXT COMB								
ELEC GEN		10830161	45116		59589	23		
INDUSTRIAL		196690	310475	17615	53412	2454306		
COMM-INSTL		3208	2685	7994	2461			
INPROCESS		18826	32487	24548	29026			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL					724			
COMM-INSTL								
POINT TOTAL		11048885	390763	50157	145212	2454329		
GRAND TOTAL		11218745	442883	184467	358012	2680229	2519020	643118

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					1712			2390
COMM-INSTL								2020
INPROCESS					537			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					2249			4410

STATE: HAWAII

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				984	17	3174		
INDUSTRIAL								
COMM-INSTL			24905	56169	38			
MOBILE								
LIGHT VEHICLE							888787	
HEAVY VEHICLE							75527	46458
RAILROAD								341
OFF-HIGHWAY							39295	60825
VESSELS			33839					38078
AREA TOTAL			58744	57153	55	3174	1003609	145702
POINT SOURCES								
EXT COMB								
ELEC GEN			1248134					
INDUSTRIAL			295057	58201				
COMM-INSTL			6109	7632				
INPROCESS			8005	3430				
INTERNL COMB								
ELEC GEN				76412				44938
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL			1557305	145675				44938
GRAND TOTAL			1616049	202828	55	3174	1003609	190640

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL			3043184					
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL			3043184					

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				260	590	3500		
INDUSTRIAL								
COMM-INSTL			6580	14840	1360			
MOBILE								
LIGHT VEHICLE							234618	
HEAVY VEHICLE							19954	12274
RAILROAD								90
OFF-HIGHWAY							10382	16070
VESSELS			8940					10060
AREA TOTAL			15520	15100	1950	3500	265154	38494
POINT SOURCES								
EXT COMB								
ELEC GEN			329758					
INDUSTRIAL			77954	15376				
COMM-INSTL			1614	2016				
INPROCESS			2115	906				
INTERNL COMB								
ELEC GEN				20188				11872
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL			411441	38486				11872
GRAND TOTAL			426961	53586	1950	3500	265154	50366

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL			335220					
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL			335220					

STATE: IDAHO

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				359084	363	49339		
INDUSTRIAL			7193	12835	440			
COMM-INSTL			53029	77445	221			
MOBILE								
LIGHT VEHICLE							1423076	
HEAVY VEHICLE							134290	158084
RAILROAD								161919
OFF-HIGHWAY							188867	156247
VESSELS							19213	
AREA TOTAL			60222	449364	1024	49339	1765446	476250
POINT SOURCES								
EXT COMB								
ELEC GEN		13605						
INDUSTRIAL		146346	30874	7718	238	2623441		
COMM-INSTL								
INPROCESS				116320	209			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		159951	30874	124038	447	2623441		
GRAND TOTAL		159951	91096	573402	1471	2672780	1765446	476250

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIG-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS				70184				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				70184				

STATE: IDAHO

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/13/78

	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				94670	12710	54400		
INDUSTRIAL			1900	3390	15460			
COMM-INSTL			14010	20460	7840			
MOBILE								
LIGHT VEHICLE							375978	
HEAVY VEHICLE							35480	41765
RAILROAD								42780
OFF-HIGHWAY							49699	41280
VESSELS							5076	
AREA TOTAL			15910	118720	36010	54400	466433	125825
POINT SOURCES								
EXT COMB								
ELEC GEN		15000						
INDUSTRIAL		161350	8157	2039	8400	2892436		
COMM-INSTL								
INPROCESS				30732	7496			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		176350	8157	32771	15896	2892436		
GRAND TOTAL		176350	24067	151491	51906	2946836	466433	125825

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS				2480000				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				2480000				

STATE: ILLINOIS

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		679278		1777136	13898	19497		
INDUSTRIAL			1142656	925216	1384			
COMM-INSTL	60905		965671	957188	4350			
MOBILE								
LIGHT VEHICLE							14859157	
HEAVY VEHICLE							433505	1845438
RAILROAD								1420851
OFF-HIGHWAY							339404	976765
VESSELS			18057				143362	189666
AREA TOTAL	60905	679278	2126386	3659540	19632	19497	15775428	4432720
POINT SOURCES								
EXT COMB								
ELEC GEN		28517385	1460465	52517	2860			
INDUSTRIAL		5255865	1173906	120650	4380	657		
COMM-INSTL	5	312014	35157	73158	1729			
INPROCESS		178134	236309	128768	852			
INTERNL COMB								
ELEC GEN				76510	11			140
INDUSTRIAL					2			76
COMM-INSTL								
POINT TOTAL	5	34263398	2905837	451603	9834	657		216
GRAND TOTAL	60910	34942676	5032223	4111143	29466	20154	15775428	4432936

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				268	687921			
COMM-INSTL					496			
INPROCESS		2884		138				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		2884		406	688417			

STATE: ILLINOIS

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		74893U		469520	490990	21500		
INDUSTRIAL			301890	244440	49020			
COMM-INSTL	67166		265130	252890	157611			
MOBILE								
LIGHT VEHICLE							3925801	
HEAVY VEHICLE							114532	487565
RAILROAD								375390
OFF-HIGHWAY							89672	258060
VESSELS			4770				37677	50110
AREA TOTAL	67166	74893U	561790	966850	697620	21500	4167682	1171125
POINT SOURCES								
EXT COMB								
ELEC GEN		31441422	365855	13875	101217			
INDUSTRIAL		5794777	310142	31876	155193	723		
COMM-INSTL	6	344016	9289	19328	61167			
INPROCESS		196400	62433	34021	29953			
INTERNL COMB								
ELEC GEN				20214	423			37
INDUSTRIAL					75			20
COMM-INSTL								
POINT TOTAL	6	37776615	767719	119314	348028	723		57
GRAND TOTAL	67166	38525545	1329509	1086164	1041648	22223	4167682	1171182

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				9417	181750			
COMM-INSTL					131			
INPROCESS		3180		4880				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		3180		14297	181881			

STATE: INDIANA

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		83385		1636370	5067	46074		
INDUSTRIAL		2390163	146520	426121	2010			
COMM-INSTL			373208	579789	2401			
MOBILE								
LIGHT VEHICLE							9105409	
HEAVY VEHICLE							727264	1421183
RAILROAD								454127
OFF-HIGHWAY							303654	775436
VESSELS			65254				96594	39440
AREA TOTAL		2473548	584982	2642280	9478	46074	10232921	2690186
POINT SOURCES								
EXT COMB								
ELEC GEN		27501657	40920	91509	2219			
INDUSTRIAL		1725975	1222678	252906	2750	95996		
COMM-INSTL		419387	24811	9277	32	330		
INPROCESS		415230	541135	342869	1702	7936		
INTERNL COMB								
ELEC GEN				651	2			
INDUSTRIAL				939	275			22899
COMM-INSTL								
POINT TOTAL		30062249	1829544	698151	6980	104262		22899
GRAND TOTAL		32535797	2414526	3340431	16458	150336	10232921	2713085

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN				348				
INDUSTRIAL				13189	14920			
COMM-INSTL								
INPROCESS		27149		3547	113550			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		27149		17084	128470			

STATE: INDIANA

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/1[illegible]/78

	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		91940		432330	178770	50800		
INDUSTRIAL		2635240	38710	112580	71140			
COMM-INSTL			[illegible]8600	157180	84720			
MOBILE								
LIGHT VEHICLE							2405657	
HEAVY VEHICLE							192144	375478
RAILROAD								119980
OFF-HIGHWAY							80226	204870
VESSELS			17240				25520	10420
AREA TOTAL		2727180	154550	698090	334630	50800	2703547	710748
POINT SOURCES								
EXT COMB								
ELEC GEN		30321563	10811	24176	78415			
INDUSTRIAL		1902947	123031	66617	97029	105840		
COMM-INSTL		462387	6555	2451	1219	364		
INPROCESS		457805	142968	90586	60353	8750		
INTERNL COMB								
ELEC GEN				172	84			
INDUSTRIAL				248	9705			6050
COMM-INSTL								
POINT TOTAL		33144702	463365	184450	246805	114954		6050
GRAND TOTAL		35871882	637915	882540	581435	165754	2703547	716798

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN				12347				
INDUSTRIAL				466024	3942			
COMM-INSTL								
INPROCESS		29933		125359	30000			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		29933		603730	33942			

STATE: IOWA

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONNES	TONNES	1000 LTRS	1000 LTRS	10E6 CUMTRS	TONNES	1000 LTRS	1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		64194		899322	3356	15048		
INDUSTRIAL		418039	16210	24723				
COMM-INSTL		42521	45344	5118	1869			
MOBILE								
LIGHT VEHICLE							4737448	
HEAVY VEHICLE							474105	797172
RAILROAD								254468
OFF-HIGHWAY							397560	736561
VESSELS							48963	
AREA TOTAL		524754	61554	929163	5225	15048	5658076	1788201
POINT SOURCES								
EXT COMB								
ELEC GEN	2	4537557	20988	25495	1644			
INDUSTRIAL	71	805360	83507	94845	2510			
COMM-INSTL	165			4758	40			
INPROCESS		47883	23135	15016	669			
INTERNL COMB								
ELEC GEN				19462	61			4194
INDUSTRIAL			49	1045	1		42	319
COMM-INSTL								
POINT TOTAL	238	5390800	127679	160621	4925		42	4513
GRAND TOTAL	238	5915554	189233	1089784	10150	15048	5658118	1792714

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONNES	TONNES	TONNES	10E6 CUMTRS	1000 LTRS	1000 LTRS	TONNES	1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		5909		306	208814			
COMM-INSTL					965			
INPROCESS		2614			7632			
INTERNL COMB								
ELEC GEN						2648		
INDUSTRIAL						518		
COMM-INSTL								
GRAND TOTAL		8523		306	217411	3166		

STATE: IOWA

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		70770		237600	118680	16600		
INDUSTRIAL		460900	4290	6530				
COMM-INSTL		46880	11980	1350	65900			
MOBILE								
LIGHT VEHICLE							1251637	
HEAVY VEHICLE							125259	210613
RAILROAD								67230
OFF-HIGHWAY							105036	194600
VESSELS							12936	
AREA TOTAL		578550	16260	245480	184580	16600	1494868	472443
POINT SOURCES								
EXT COMB								
ELEC GEN	2	5002819	5545	6735	58233			
INDUSTRIAL	78	887940	22062	25058	89870			
COMM-INSTL	182			1257	1535			
INPROCESS		52794	6112	3967	23724			
INTERNL COMB								
ELEC GEN				5142	2270			1108
INDUSTRIAL			13	276	47		11	84
COMM-INSTL								
POINT TOTAL	262	5943553	33732	42435	175679		11	1192
GRAND TOTAL	262	6522103	49992	287915	360259	16600	1494879	473635

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		6515		10799	55169			
COMM-INSTL					255			
INPROCESS		2882			2017			
INTERNL COMB								
ELEC GEN						699		
INDUSTRIAL						137		
COMM-INSTL								
GRAND TOTAL		9397		10799	57441	836		

STATE: KANSAS

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		2046		43533	3138			
INDUSTRIAL		116339	173240	145156				
COMM-INSTL			1176	93831	1593			
MOBILE								
LIGHT VEHICLE							3845138	
HEAVY VEHICLE							581112	537510
RAILROAD								400569
OFF-HIGHWAY							307688	487285
VESSELS							32477	6359
AREA TOTAL		118385	174416	282520	4731		4766415	1431723
POINT SOURCES								
EXT COMB								
ELEC GEN		847770	68783	6185	4851			
INDUSTRIAL		4139	34411	17457	1627			
COMM-INSTL		1796	6128	1878	18			
INPROCESS		10276	6861	11941	656			
INTERNL COMB								
ELEC GEN				78629	147			19442
INDUSTRIAL					1029			61
COMM-INSTL								
POINT TOTAL		863981	116183	116090	8328			19503
GRAND TOTAL		982366	290599	398610	13059		4766415	1451226

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				56	2668			
COMM-INSTL								
INPROCESS		6855		68	2303			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		6855		124	4971			

STATE: KANSAS

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/PARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		2260		11500	110760			
INDUSTRIAL		129270	45770	38350				
COMM-INSTL			310	24790	56020			
MOBILE								
LIGHT VEHICLE							1015689	
HEAVY VEHICLE							153530	142010
RAILROAD								105630
OFF-HIGHWAY							81292	128740
VESSELS							8582	1680
AREA TOTAL		130530	46080	74640	166780		1259293	378260
POINT SOURCES								
EXT COMB								
ELEC GEN		934697	18173	1634	171223			
INDUSTRIAL		4563	9091	4612	57489			
COMM-INSTL		1980	1619	496	624			
INPROCESS		11330	1813	3154	23443			
INTERNL COMB								
ELEC GEN				20774	5339			5137
INDUSTRIAL					36392			16
COMM-INSTL								
POINT TOTAL		952570	30696	30670	294510			5153
GRAND TOTAL		1083100	76776	105310	461290		1259293	383413

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				1943	704			
COMM-INSTL								
INPROCESS		7558		2400	608			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		7558		4343	1312			

STATE: KENTUCKY

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		273539		292847	2554	168701		
INDUSTRIAL		607389	162822	62539	694			
COMM-INSTL			29393	1819	1151			
MOBILE								
LIGHT VEHICLE							5634944	
HEAVY VEHICLE							442685	582221
RAILROAD								228385
OFF-HIGHWAY							173066	489896
VESSELS							53625	166051
AREA TOTAL		880928	212215	357205	4399	168701	6304520	1466553
POINT SOURCES								
EXT COMB								
ELEC GEN		20804781	1066	8933	248			
INDUSTRIAL		1266843	84238	99908	708	61155		
COMM-INSTL		69330	15	14080	147	2231		
INPROCESS		190732	5606	584092	406			
INTERNL COMB								
ELEC GEN					5			
INDUSTRIAL				71	340			
COMM-INSTL								
POINT TOTAL		22331686	90925	707084	1854	63386		
GRAND TOTAL		23212614	303140	1064289	6253	232087	6304520	1466553

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				1899	881			
COMM-INSTL								
INPROCESS		1179		349				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		1179		2248	881			

STATE: KENTUCKY

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		301590		77370	90220	186000		
INDUSTRIAL		669670	48300	16520	24510			
COMM-INSTL			7760	480	40340			
MOBILE								
LIGHT VEHICLE							1488756	
HEAVY VEHICLE							117011	153822
RAILROAD								60340
OFF-HIGHWAY							45726	129430
VESSELS							14169	43870
AREA TOTAL		971260	56060	94370	155070	186000	1665662	387462
POINT SOURCES								
EXT COMB								
ELEC GEN		22938017	282	2360	8828			
INDUSTRIAL		1396744	22256	26396	25537	67425		
COMM-INSTL		76440	4	3720	5473	2460		
INPROCESS		210286	1481	154317	14461			
INTERNL COMB								
ELEC GEN					183			
INDUSTRIAL				19	12050			
COMM-INSTL								
POINT TOTAL		24621487	24023	186812	66532	69885		
GRAND TOTAL		25592747	80083	281182	221602	255885	1665662	387462

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				67037	233			
COMM-INSTL								
INPROCESS		1300		12280				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		1300		79317	233			

STATE: LOUISIANA

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				11589	2924	43176		
INDUSTRIAL			86491	625660				
COMM-INSTL			284293	281456	1088			
MOBILE								
LIGHT VEHICLE							5976435	
HEAVY VEHICLE							419839	613944
RAILROAD								448296
OFF-HIGHWAY							140893	664310
VESSELS			59842				168111	889780
AREA TOTAL			430626	918705	4012	43176	6705278	2616330
POINT SOURCES								
EXT COMB								
ELEC GEN			1112466	612143	10750	75281		
INDUSTRIAL			1074321	94825	25553	1486417		
COMM-INSTL								
INPROCESS		19	2714	43134	2330	8624		
INTERNL COMB								
ELEC GEN				2354	694			
INDUSTRIAL					4215			
COMM-INSTL								
POINT TOTAL		19	2189501	752456	43542	1570322		
GRAND TOTAL		19	2620127	1671161	47554	1613498	6705278	2616330

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				321				
COMM-INSTL			766874	1944	68		174598	492050
INPROCESS				253				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL			766874	2547	68		174598	492050

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: LOUISIANA

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				3060	103440	47600		
INDUSTRIAL			22850	165300				
COMM-INSTL			75110	74360	38460			
MOBILE								
LIGHT VEHICLE							1578979	
HEAVY VEHICLE							110921	162205
RAILROAD								118440
OFF-HIGHWAY							37225	175510
VESSELS			15610				44415	235080
AREA TOTAL			113770	242720	141900	47600	1771540	691235
POINT SOURCES								
EXT COMB								
ELEC GEN			293914	161729	379850	83000		
INDUSTRIAL			263836	25053	903075	1638826		
COMM-INSTL								
INPROCESS		21	717	11396	82191	9508		
INTERNL COMB								
ELEC GEN				622	24585			
INDUSTRIAL					148995			
COMM-INSTL								
POINT TOTAL		21	578467	198800	1538696	1731334		
GRAND TOTAL		21	692237	441520	1680596	1778934	1771540	691235

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN				11284				
INDUSTRIAL			845508	68686	18		192500	130000
COMM-INSTL								
INPROCESS				8944				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL			845508	89958	18		192500	130000

STATE: MAINE

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITH COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	5080			1340004	76	83717		
INDUSTRIAL	1295	32217		50832	10			
COMM-INSTL	1523		256964	49357	25			
MOBILE								
LIGHT VEHICLE							1775700	
HEAVY VEHICLE							160426	150287
RAILROAD								40463
OFF-HIGHWAY							21484	85694
VESSELS			5148				23716	8668
AREA TOTAL	7898	32217	262112	1440193	111	83717	1981326	285112
POINT SOURCES								
EXT COMB								
ELEC GEN			819629	693				
INDUSTRIAL			1924104	36763		1443797		
COMM-INSTL		19047	104341	33080	1	58		
INPROCESS			95103	23046				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL				13864				6301
COMM-INSTL								
POINT TOTAL		19047	2943177	107446	1	1443855		6301
GRAND TOTAL	7898	51264	3205289	1547639	112	1527572	1981326	291413

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL				4			41382	
INPROCESS		3785						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSIL								
GRAND TOTAL		3785		4			41382	

STATE: MAINE

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	5600			354030	2750	92300		
INDUSTRIAL	1430	35520		13430	350			
COMM-INSTL	1680		67890	13040	870			
MOBILE								
LIGHT VEHICLE							469141	
HEAVY VEHICLE							42385	39706
RAILROAD								10690
OFF-HIGHWAY							5676	22640
VESSELS			1360				6266	2290
AREA TOTAL	8710	35520	69250	380500	3970	92300	523468	75326
POINT SOURCES								
EXT COMB								
ELEC GEN			216546	183				
INDUSTRIAL			508350	9712	19	1591834		
COMM-INSTL		21000	27567	8740	24	64		
INPROCESS			25126	6088	61			
INTERNL COMB								
ELEC GEN				3663				1665
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		21000	777589	28386	104	1591898		1665
GRAND TOTAL	8710	56520	846839	408886	4074	1684198	523468	76991

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				126			45625	
COMM-INSTL								
INPROCESS		4173						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		4173		126			45625	

STATE: MARYLAND

NEDS ANNUAL FUEL SUMMARY REPORT

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DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	47127	33542		1859342	2047	48705		
INDUSTRIAL			518809	117752	768			
COMM-INSTL			297273	31493	563			
MOBILE								
LIGHT VEHICLE							6230966	
HEAVY VEHICLE							387261	471752
RAILROAD								229255
OFF-HIGHWAY							147740	332851
VESSELS			257191				86888	24755
AREA TOTAL	47127	33542	1073273	2008587	3378	48705	6852855	1058613
POINT SOURCES								
EXT COMB								
ELEC GEN		3909979	3183630	79190	73			
INDUSTRIAL		385240	427732	59149	269	47164		
COMM-INSTL		23436	282098	93768	30			
INPROCESS		334343	94805	29998	414			
INTERNL COMB								
ELEC GEN				196908	451			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		4652998	3968265	459013	1237	47164		
GRAND TOTAL	47127	4686540	5061538	2467600	4615	95869	6852855	1058613

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				25	1250			
COMM-INSTL								
INPROCESS		21325		5				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		21325		30	1250			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: MARYLAND

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	51960	36980		491240	72300	53700		
INDUSTRIAL			137070	31110	27100			
COMM-INSTL			78540	8320	19860			
MOBILE								
LIGHT VEHICLE							1646226	
HEAVY VEHICLE							102314	124637
RAILROAD								60570
OFF-HIGHWAY							39032	87940
VESSELS			67950				22956	6540
AREA TOTAL	51960	36980	283560	530670	119260	53700	1810528	279687
POINT SOURCES								
EXT COMB								
ELEC GEN		4310892	841117	20922	2530			
INDUSTRIAL		424740	113006	15628	9471	52000		
COMM-INSTL		25838	74530	24773	1079			
INPROCESS		368626	25046	7925	15377			
INTERNL COMB								
ELEC GEN				52024	15963			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		5130096	1053699	121272	44420	52000		
GRAND TOTAL	51960	5167076	1337259	651942	163680	105700	1810528	279687

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				843	330			
COMM-INSTL								
INPROCESS		23512		180				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		23512		1023	330			

STATE: MASSACHUSETTS

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	23791	11582		4587420	2542	12788		
INDUSTRIAL			929598	1537770	588			
COMM-INSTL			1968297	2371530	1026			
MOBILE								
LIGHT VEHICLE							8508862	
HEAVY VEHICLE							595842	503440
RAILROAD								100152
OFF-HIGHWAY							101282	205071
VESSELS							74038	33724
			17601					
AREA TOTAL	23791	11582	2935496	8496720	4156	12788	9280024	842387
POINT SOURCES								
EXT COMB								
ELEC GEN		837283	6930382	20386	223			
INDUSTRIAL		88732	1839665	5250	97	4050		
COMM-INSTL		17459	425437	15917	26			
INPROCESS	12091	8151	16973	15740	27			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	12091	951625	9212457	57293	373	4050		
GRAND TOTAL	35882	963207	12147953	8554013	4529	16838	9280024	842387

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

STATE: MASSACHUSETTS

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/1 /78

	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	26230	12770		1212000	89800	14100		
INDUSTRIAL			245600	406280	20810			
COMM-INSTL			525310	626560	36220			
MOBILE								
LIGHT VEHICLE							2248048	
HEAVY VEHICLE							157422	133009
RAILROAD								26460
OFF-HIGHWAY							26759	54180
VESSELS			4650				19561	8910
AREA TOTAL	26230	12770	775560	2244840	146830	14100	2451790	222559
POINT SOURCES								
EXT COMB								
ELEC GEN		923137	1831011	5386	7869			
INDUSTRIAL		97826	486036	1387	3465			
COMM-INSTL		19250	112399	4205	900	4464		
INPROCESS	13330	8988	4484	4159	967			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	13330	1049203	2433930	15137	13201	4464		
GRAND TOTAL	39560	1061973	3209490	2259977	160031	18564	2451790	222559

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

STATE: MICHIGAN

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUFTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		28161		2560289	10315	71289		
INDUSTRIAL				840688	2860			
COMM-INSTL			64432	879329	5254			
MOBILE								
LIGHT VEHICLE							15154753	
HEAVY VEHICLE							1211125	1032419
RAILROAD								448751
OFF-HIGHWAY							557162	690571
VESSELS			29412				209654	17453
AREA TOTAL		28161	93844	4280306	18429	71289	17132694	2189194
POINT SOURCES								
EXT COMB								
ELEC GEN		19349692	2235200	294818	1656			
INDUSTRIAL		3541480	1129089	716229	3969	150443		
COMM-INSTL		28496	24747		295			
INPROCESS		4236071	230230	670273	2521	4611		
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		27155739	3619266	1681320	8441	155054		
GRAND TOTAL		27183900	3713110	5961626	26870	226343	17132694	2189194

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL				1764				
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				1764				

STATE: MICHIGAN

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		31050		676430	364280	78600		
INDUSTRIAL				22110	101056			
COMM-INSTL			17020	232320	185490			
MOBILE								
LIGHT VEHICLE							4003898	
HEAVY VEHICLE							319981	272765
RAILROAD								118560
OFF-HIGHWAY							147203	182450
VESSELS			7770				55391	4610
AREA TOTAL		31050	24790	1130860	650826	78600	4526473	578385
POINT SOURCES								
EXT COMB								
ELEC GEN		21333726	590540	77690	58370			
INDUSTRIAL		3904601	298305	189226	140257	165868		
COMM-INSTL		31417	6538		10405			
INPROCESS		4670417	60828	177087	89105	5084		
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		29940163	956211	444203	298137	170952		
GRAND TOTAL		29971213	981001	1575063	948963	249552	4526473	578385

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				62426				
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				62426				

STATE: MINNESOTA

NEDS ANNUAL FUEL SUMMARY REPORT

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DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUFTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		83387		1183230	3796	91148		
INDUSTRIAL		715912	400909	261057	1837			
COMM-INSTL	9358	196843	41761	381113	2490			
MOBILE								
LIGHT VEHICLE							6417815	
HEAVY VEHICLE							589463	687031
RAILROAD								329979
OFF-HIGHWAY							407015	687924
VESSELS			10295				162145	5942
AREA TOTAL	9358	996142	452965	2825400	8113	91148	7576438	1710876
POINT SOURCES								
EXT COMB								
ELEC GEN		4529345	142416	12456	987			
INDUSTRIAL		255576	278781	53236	1003	149861		
COMM-INSTL		17269	89559	2309	127	4535		
INPROCESS			15749	21212	137	562		
INTERNL COMB								
ELEC GEN								
INDUSTRIAL				101444	54			
COMM-INSTL				1768	73			4610
POINT TOTAL		4802192	526507	192225	2381	154958		4610
GRAND TOTAL	9358	5798334	979472	2717625	10494	246106	7576438	1715486

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIG-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN	2098463	33949		24				
INDUSTRIAL	877443	2479		251				
COMM-INSTL	30112							
INPROCESS				29				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	3006018	36428		304				

MED- ANNUAL FUEL SUMMARY REPORT

STATE: MINNESOTA

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DATE OF RUN: 04/13/78

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		91940		49755D	133810	100500		
INDUSTRIAL		789320	105920	68970	64770			
COMM-INSTL	10330	217020	11030	100690	87980			
MOBILE								
LIGHT VEHICLE							1695592	
HEAVY VEHICLE							155737	181514
RAILROAD								87180
OFF-HIGHWAY							107534	181750
VESSELS			2720				42639	1570
AREA TOTAL	10330	1098280	119670	667210	286560	100500	2001702	452014
POINT SOURCES								
EXT COMB								
ELEC GEN		4993765	37627	3291	34906			
INDUSTRIAL		281781	73653	14065	35541	165227		
COMM-INSTL		19038	23661	557	4543	5000		
INPROCESS			4161	5604	4826	620		
INTERNL COMB								
ELEC GEN				26802	1916			1218
INDUSTRIAL				467	2579			
COMM-INSTL								
POINT TOTAL		5294584	139102	50786	84311	170847		1218
GRAND TOTAL	10330	6392864	258772	717996	370871	271347	2001702	453232

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN	2313632	37430		843				
INDUSTRIAL	967413	2733		8807				
COMM-INSTL	33200							
INPROCESS				1039				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	3314245	40163		10689				

STATE: MISSISSIPPI

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUFTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				10756	1437	193924		
INDUSTRIAL		40594	187512	170027	2558			
COMM-INSTL			18405	177900	774			
MOBILE								
LIGHT VEHICLE							4139317	
HEAVY VEHICLE							234551	516196
RAILROAD								58404
OFF-HIGHWAY							293800	323395
VESSELS							43729	122977
AREA TOTAL		40594	205917	358683	4769	193924	4711397	1020972
POINT SOURCES								
EXT COMB								
ELEC GEN		1325392	732995	771831	977			
INDUSTRIAL		6181	26894	74292	653	663190		
COMM-INSTL					3	3401		
INPROCESS		1115	4755	28480	321			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL				231	24			
COMM-INSTL								
POINT TOTAL		1332688	764644	874834	1978	666591		
GRAND TOTAL		1373282	970561	1233517	6747	860515	4711397	1020972

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL					60			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					60			

STATE: MISSISSIPPI

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				2840	50720	213800		
INDUSTRIAL		44760	49540	44920	90410			
COMM-INSTL			4860	47000	27310			
MOBILE								
LIGHT VEHICLE							1093611	
HEAVY VEHICLE							61969	136379
RAILROAD								15430
OFF-HIGHWAY							77623	85440
VESSELS							11554	32490
AREA TOTAL		44760	54400	94760	168440	213800	1244757	269739
POINT SOURCES								
EXT COMB								
ELEC GEN		1461292	193658	203919	34616			
INDUSTRIAL		6815	7105	19628	23091	731188		
COMM-INSTL					153	3750		
INPROCESS		1229	1256	7524	11538			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL				61	830			
COMM-INSTL								
POINT TOTAL		1469336	202019	231132	70228	734938		
GRAND TOTAL		1514096	256419	325892	238668	948738	1244757	269739

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					16			
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					16			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: MISSOURI

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUFTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		43934		450268	5501	278995		
INDUSTRIAL		745093	103714			1814		
COMM-INSTL		83888	111619	301217	1598			
MOBILE								
LIGHT VEHICLE							8123693	
HEAVY VEHICLE							1081067	1013136
RAILROAD								355642
OFF-HIGHWAY							251187	607495
VESSELS			3180				91538	70557
AREA TOTAL		872915	218513	751485	7099	280809	9547485	2046830
POINT SOURCES								
EXT COMB								
ELEC GEN		13151352	45172	14078	1418			
INDUSTRIAL		452262	107209	21053	741	21477		
COMM-INSTL	463	56813	14846	14800	657			
INPROCESS		280978	34092	40059	782	18584		
INTERNL COMB								
ELEC GEN				7634	4			1707
INDUSTRIAL					19			232626
COMM-INSTL								
POINT TOTAL	463	13941405	201319	97624	3621	40061		234333
GRAND TOTAL	463	14814320	419832	849109	10720	320870	9547485	2281163

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUNTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL	12067			43	4884			
COMM-INSTL					2271			
INPROCESS		17567			27552			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	12067	17567		43	34707			

EDS ANNUAL FUEL SUMMARY REPORT

STATE: MISSOURI

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		45430		118960	194560	307600		
INDUSTRIAL		21490	27400			2000		
COMM-INSTL		92490	29490	79580	56520			
MOBILE								
LIGHT VEHICLE							2146285	
HEAVY VEHICLE							285620	267671
RAILROAD								93960
OFF-HIGHWAY							66364	160500
VESSELS			840				24185	18640
AREA TOTAL		962410	57730	198540	251080	309600	2522454	540771
POINT SOURCES								
EXT COMB								
ELEC GEN		14499838	11934	3719	50173			
INDUSTRIAL		498636	28325	5563	26114	23680		
COMM-INSTL	510	62638	3922	3910	23319			
INPROCESS		309737	9007	10583	27676	20490		
INTERNL COMB								
ELEC GEN				2017	132			451
INDUSTRIAL					682			61460
COMM-INSTL								
POINT TOTAL	510	15370899	53188	25792	128096	44170		61911
GRAND TOTAL	510	16333309	110918	224332	379176	353770	2522454	602682

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL	13304			1584	1290			
COMM-INSTL					600			
INPROCESS		19366			7279			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	13304	19366		1584	9169			

STATE: MONTANA

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		11564		128879	745	44718		
INDUSTRIAL		54847	241863	182133	666			
COMM-INSTL			61470	61016	413			
MOBILE								
LIGHT VEHICLE							1494891	
HEAVY VEHICLE							59272	273348
RAILROAD								372861
OFF-HIGHWAY							156243	164918
VESSELS							8509	
AREA TOTAL		66411	303333	372028	1824	44718	1718915	811127
POINT SOURCES								
EXT COMB								
ELEC GEN		407243	2226		21	335327		
INDUSTRIAL			50678	1385	223	788252		
COMM-INSTL			700					
INPROCESS				7877	111			
INTERNL COMB								
ELEC GEN				3967				
INDUSTRIAL					6			59409
COMM-INSTL								
POINT TOTAL		407243	53604	13229	361	1123579		59409
GRAND TOTAL		473654	356937	385257	2185	1168297	1718915	870536

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN	290449							
INDUSTRIAL				115				
COMM-INSTL								
INPROCESS		31292						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	290449	31292		115				

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: MONTANA

USER FILE CREATE DATE: THURSDAY APRIL 13, 1976

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		12750		34050	26300	49300		
INDUSTRIAL		60470	63900	48120	23550			
COMM-INSTL			16240	16120	14470			
MOBILE								
LIGHT VEHICLE							394952	
HEAVY VEHICLE							15660	72219
RAILROAD								98510
OFF-HIGHWAY							41280	43570
VESSELS							2247	
AREA TOTAL		73220	80140	98290	64320	49300	454139	214299
POINT SOURCES								
EXT COMB								
ELEC GEN		449000	588		744	369710		
INDUSTRIAL			13389	366	7953	869072		
COMM-INSTL			185					
INPROCESS				2081	3887			
INTERNL COMB								
ELEC GEN				1048				
INDUSTRIAL					265			15696
COMM-INSTL								
POINT TOTAL		449000	14162	3495	12849	1238782		15696
GRAND TOTAL		522220	94302	101785	77169	1288082	454139	229995

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN	320230							
INDUSTRIAL				4067				
COMM-INSTL								
INPROCESS		34500						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	320230	34500		4067				

STATE: NEBRASKA

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		12313		198191	1795			
INDUSTRIAL		179033	16730	60561	1247	10971		
COMM-INSTL		324	21214	84146				
MOBILE								
LIGHT VEHICLE							2455303	
HEAVY VEHICLE							485983	433728
RAILROAD								390914
OFF-HIGHWAY							153692	387212
VESSELS							16198	2575
AREA TOTAL		191670	37944	342898	3042	10971	3111176	1214429
POINT SOURCES								
EXT COMB								
ELEC GEN		1108040	42801	50246	1125			
INDUSTRIAL		131076	17783	39644	633	1375		
COMM-INSTL		279	7534	24223	1252			
INPROCESS				166	8			
INTERNL COMB								
ELEC GEN				3648	90			
INDUSTRIAL				401	105			25391
COMM-INSTL								
POINT TOTAL		1239395	68118	118328	3213	1375		25391
GRAND TOTAL		1431065	106062	461226	6255	12346	3111176	1239820

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL					2486			11366
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					2486			11366

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: NEBRASKA

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		13570		52360	63320	12100		
INDUSTRIAL		197350	4420	16000	44050			
COMM-INSTL		360	5600	22230				
MOBILE								
LIGHT VEHICLE							648693	
HEAVY VEHICLE							128396	114591
RAILROAD								103280
OFF-HIGHWAY							40606	102300
VESSELS							4279	680
AREA TOTAL		211320	10020	90590	107370	12100	821974	320851
POINT SOURCES								
EXT COMB								
ELEC GEN		1221654	11306	13275	39819			
INDUSTRIAL		144510	4698	17473	22935	1515		
COMM-INSTL		308	1990	6399	45091			
INPROCESS				44	328			
INTERNL COMB								
ELEC GEN				964	3221			6709
INDUSTRIAL				106	3717			
COMM-INSTL								
POINT TOTAL		1366478	17996	31261	115111	1515		6709
GRAND TOTAL		1577798	28016	121851	222481	13615	821974	327560

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								3003
INDUSTRIAL					657			
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					657			3003

STATE: NEVADA

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		2567		88683	327	11068		
INDUSTRIAL		33922		50718				
COMM-INSTL			9957	3104				
MOBILE								
LIGHT VEHICLE							1375584	
HEAVY VEHICLE								205834
RAILROAD								39971
OFF-HIGHWAY							59288	78047
VESSELS							10879	
AREA TOTAL		36489	9957	142505	327	11068	1445751	323852
POINT SOURCES								
EXT COMB								
ELEC GEN		4579985	95427	962	869			
INDUSTRIAL		90710	1745	12018	193			
COMM-INSTL			2235	14679	4			
INPROCESS			30	20615	107			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL				1969	34			
COMM-INSTL								
POINT TOTAL		4670695	99437	50243	1207			
GRAND TOTAL		4707184	109394	192748	1534	11068	1445751	323852

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL					228			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					228			

STATE: NEVADA

NEDS ANNUAL FUEL SUMMARY REPORT

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DATE OF RUN: 04/1 /78

	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		2830		23430	11560	12200		
INDUSTRIAL		37400		13400				
COMM-INSTL			2630	620				
MOBILE								
LIGHT VEHICLE							363430	
HEAVY VEHICLE								54382
RAILROAD								10560
OFF-HIGHWAY							15664	20620
VESSELS							2874	
AREA TOTAL		40230	2630	37650	11560	12200	381968	85562
POINT SOURCES								
EXT COMB								
ELEC GEN		5049596	25212	254	30694			
INDUSTRIAL		100010	461	3175	6805			
COMM-INSTL			590	3878	181			
INPROCESS			8	5447	3837			
INTERNL COMB								
ELEC GEN				520	1195			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		5149606	26271	13274	42702			
GRAND TOTAL		5189836	28901	50924	54262	12200	381968	85562

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL					60			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					60			

STATE: NEW HAMPSHIRE

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	3908			768657	171	23491		
INDUSTRIAL	1579		33877	126684				
COMM-INSTL			47463	172104	100			
MOBILE								
LIGHT VEHICLE							1324568	
HEAVY VEHICLE							113530	71332
RAILROAD								304
OFF-HIGHWAY							39068	75474
VESSELS							14925	
AREA TOTAL	5487		81340	1067445	271	23491	1492091	147110
POINT SOURCES								
EXT COMB								
ELEC GEN		835347	508006	72				
INDUSTRIAL	27	11301	252005	9936	24	16504		
COMM-INSTL			55162	3588				
INPROCESS			1616	20390	4	327		
INTERNL COMB								
ELEC GEN				15625	10			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	27	846648	816759	49611	38	16831		
GRAND TOTAL	5514	846648	898129	1117056	309	40322	1492091	147110

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					416			
COMM-INSTL								
INPROCESS		334			787			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		334			1203			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: NEW HAMPSHIRE

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/13/78

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	4310			203080	6040	25900		
INDUSTRIAL	1740		8950	33470				
COMM-INSTL			12540	45470	3530			
MOBILE								
LIGHT VEHICLE							349952	
HEAVY VEHICLE							29995	18846
RAILROAD								80
OFF-HIGHWAY							10322	19940
VESSELS							3943	
AREA TOTAL	6050		21490	282020	9570	25900	394212	38866
POINT SOURCES								
EXT COMB								
ELEC GEN		921000	134215	99				
INDUSTRIAL	30	12460	66578	2625	943	19199		
COMM-INSTL			14574	948	14			
INPROCESS			427	5387	183	360		
INTERNL COMB								
ELEC GEN				4128	350			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	30	933460	215794	13107	1490	19559		
GRAND TOTAL	6080	933460	237284	295127	11060	44459	394212	38866

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					110			
COMM-INSTL								
INPROCESS		366			209			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		366			31.			

STATE: NEW JERSEY

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/17/78

	ANTH COAL ********** TONNES	BITH COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUFTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	102147			4088293	3961	8525		
INDUSTRIAL		92214	621460	1603177	1392			
COMM-INSTL			1243371	1756315	1455			
MOBILE								
LIGHT VEHICLE							11342329	
HEAVY VEHICLE							380120	1073679
RAILROAD								196555
OFF-HIGHWAY							177127	526985
VESSELS			41332				94803	991745
AREA TOTAL	102147	92214	1906163	7447785	6808	8525	11994379	2788964
POINT SOURCES								
EXT COMB								
ELEC GEN		2983276	6072819	2593	530			
INDUSTRIAL	62718	45375	2335150	80068	336	171		
COMM-INSTL	1483	37612	106485	61833	172			
INPROCESS	8617		220247	57613	195			
INTERNL COMB								
ELEC GEN				182547	137			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	72818	3066263	8734701	384654	1370	171		
GRAND TOTAL	174965	3158477	10640864	7832439	8178	8696	11994379	2788964

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL					462		7908	712
INPROCESS		23836			2157			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		23836			2619		7908	712

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: NEW JERSEY

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/1 /78

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	112620			1080130	139960	9400		
INDUSTRIAL		101670	164190	423560	49200			
COMM-INSTL			328500	464020	51430			
MOBILE								
LIGHT VEHICLE							2996652	
HEAVY VEHICLE							100426	283667
RAILROAD								51930
OFF-HIGHWAY							46798	139230
VESSELS			10920				25047	262020
AREA TOTAL	112620	101670	503610	1967710	240590	9400	3168925	736847
POINT SOURCES								
EXT COMB								
ELEC GEN		3289169	1604443	685	19741			
INDUSTRIAL	69150	50026	616943	21155	11879	188		
COMM-INSTL	1635	41468	28134	16336	6117			
INPROCESS	9500		58189	15222	7137			
INTERNL COMB								
ELEC GEN				49229	4857			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	80285	3380663	2307709	101627	49731	188		
GRAND TOTAL	192905	3482333	2811319	2069337	289321	9588	3168925	736847

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				10	122		8719	188
COMM-INSTL								
INPROCESS		26280			570			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		26280		10	692		8719	188

STATE: NEW MEXICO

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				14459	898	67301		
INDUSTRIAL		6856	91786	45610				
COMM-INSTL			28767	67070	709			
MOBILE								
LIGHT VEHICLE							2443452	
HEAVY VEHICLE								393165
RAILROAD								210561
OFF-HIGHWAY							103528	178614
VESSELS							8878	
AREA TOTAL		6856	120553	127139	1607	67301	2555858	782340
POINT SOURCES								
EXT COMB								
ELEC GEN		6310233	206397	14401	1838			
INDUSTRIAL				9579	692			
COMM-INSTL					27	17745		
INPROCESS			2449	10171	208			
INTERNL COMB								
ELEC GEN				5996	10			3217
INDUSTRIAL				13621	2084		1400	10462
POINT TOTAL		6310233	208846	53768	4859	17745	1400	13679
GRAND TOTAL		6317089	329399	180907	6466	85046	2557258	796019

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				217	6677			
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				223	6677			

STATE: NEW MEXICO

NEDS ANNUAL FUEL SUMMARY REPORT

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DATE OF RUN: 04/1[illegible]/78

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				3620	31740	74200		
INDUSTRIAL		7560	24250	12050				
COMM-INSTL			7600	17720	25000			
MOBILE								
LIGHT VEHICLE							645562	
HEAVY VEHICLE								103874
RAILROAD								55630
OFF-HIGHWAY							27352	47190
VESSELS							2345	
AREA TOTAL		7560	31850	33390	56740	74200	675259	206694
POINT SOURCES								
EXT COMB								
ELEC GEN		6957257	54530	3805	64834			
INDUSTRIAL				2331	24348			
COMM-INSTL					941	19565		
INPROCESS			647	2087	7352			
INTERNL COMB								
ELEC GEN				1584	334			850
INDUSTRIAL				3599	73504		370	2764
COMM-INSTL								
POINT TOTAL		6957257	55177	14206	171313	19565	370	3614
GRAND TOTAL		6964817	87027	47796	228053	93765	675629	210308

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				7747	1764			
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				7968	1764			

STATE: NEW YORK

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	353166		5715	8386279	10069	75919		
INDUSTRIAL	1234		131340	1853555	2386			
COMM-INSTL			4458503	3423949	3712			
MOBILE								
LIGHT VEHICLE							19357317	
HEAVY VEHICLE							1218053	1059600
RAILROAD								397992
OFF-HIGHWAY							265522	887355
VESSELS			256510				201055	66012
AREA TOTAL	354400		4852068	13663783	16167	75919	21041947	2410959
POINT SOURCES								
EXT COMB								
ELEC GEN		6644515	14864805	183191	2250			
INDUSTRIAL	116	1774195	6980153	135414	244	86055		
COMM-INSTL	803	458797	2181988	162356	66	4540		
INPROCESS	291994	1079718	324848	277460	400	5		
INTERNL COMB								
ELEC GEN								
INDUSTRIAL				1447685	657			
COMM-INSTL								34
POINT TOTAL	292913	9957225	24351794	2206106	3617	90600		34
GRAND TOTAL	647313	9957225	29203862	15869889	19784	166519	21041947	2410993

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL					1976			
INPROCESS		150038						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL						174		
GRAND TOTAL		150038			1976	174		

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: NEW YORK

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DATE OF RUN: 04/13/78

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	389380		1510	2215660	355620	83700		
INDUSTRIAL	1360		34700	489710	84260			
COMM-INSTL			1177940	904610	131120			
MOBILE								
LIGHT VEHICLE							5114218	
HEAVY VEHICLE							321811	279947
RAILROAD								105150
OFF-HIGHWAY							70150	234440
VESSELS			67770				53119	17440
AREA TOTAL	390740		1281920	3609980	571000	83700	5559298	636977
POINT SOURCES								
EXT COMB								
ELEC GEN		7325820	3927293	48400	79269			
INDUSTRIAL	128	1956109	1844158	35776	8797	94880		
COMM-INSTL	684	505844	576479	42893	2450	5005		
INPROCESS	321935	1190428	65825	73302	15621	6		
INTERNL COMB								
ELEC GEN				382479	23450			
INDUSTRIAL								9
COMM-INSTL								
POINT TOTAL	322947	10978201	6433755	582850	129587	99891		9
GRAND TOTAL	713687	10978201	7715675	4192830	700587	183591	5559298	636986

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL					522			
INPROCESS		165422						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL						46		
COMM-INSTL								
GRAND TOTAL		165422			522	46		

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: NORTH CAROLINA

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		206659		2927585	1051	373237		
INDUSTRIAL		4202			1151	37549		
COMM-INSTL		108927	78928	12230	517	3185		
MOBILE								
LIGHT VEHICLE							9123553	
HEAVY VEHICLE							1510997	1010260
RAILROAD								296560
OFF-HIGHWAY							331404	922291
VESSELS			11544				89498	77668
AREA TOTAL		319788	90472	2939815	2719	413971	11055452	2306779
POINT SOURCES								
EXT COMB								
ELEC GEN		17393476	204	722491	21	648		
INDUSTRIAL	1814	1353936	1489291	148529	896	1498623		
COMM-INSTL		65261	109105	17328	111	1523		
INPROCESS		36149	273067	90882	409	7693		
INTERNL COMB								
ELEC GEN								
INDUSTRIAL				273				
COMM-INSTL								
POINT TOTAL	1814	18848822	1871667	979503	1437	1508487		
GRAND TOTAL	1814	19168610	1962139	3919318	4156	1922458	11055452	2306779

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN				34				
INDUSTRIAL	19812	5085			6933			
COMM-INSTL								
INPROCESS		12730		3	659			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	19812	17815		37	7592			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: NORTH CAROLINA

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/13/79

	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		227850		773470	37250	411500		
INDUSTRIAL		4640			40610	41400		
COMM-INSTL		120100	20850	3230	18290	3500		
MOBILE								
LIGHT VEHICLE							2410449	
HEAVY VEHICLE							399207	266911
RAILROAD								78350
OFF-HIGHWAY							87557	243670
VESSELS			3050				23645	20520
AREA TOTAL		352590	23900	776700	96150	456400	2920858	609451
POINT SOURCES								
EXT COMB								
ELEC GEN		19176927	54	190883	764	714		
INDUSTRIAL	2000	1492750	393465	39240	31674	1652265		
COMM-INSTL		71956	28826	4577	3879	1680		
INPROCESS		39856	72144	24010	14589	8481		
INTERNL COMB								
ELEC GEN								
INDUSTRIAL				72				
COMM-INSTL								
POINT TOTAL	2000	20781469	494489	258782	50906	1663140		
GRAND TOTAL	2000	21134079	518389	1035482	147056	2119540	2920858	609451

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN				1199				
INDUSTRIAL	21844	5606		5	1832			
COMM-INSTL								
INPROCESS		14035		112	174			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	21844	19641		1316	2006			

STATE: NORTH DAKOTA

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		48725		440161	419	2992		
INDUSTRIAL		317042	75700					
COMM-INSTL		177967	103142	8374	253			
MOBILE								
LIGHT VEHICLE							883035	
HEAVY VEHICLE							258139	152865
RAILROAD								138270
OFF-HIGHWAY							73326	232896
VESSELS							9383	
AREA TOTAL		543734	178842	448535	672	2992	1223883	524031
POINT SOURCES								
EXT COMB								
ELEC GEN				3160	224			
INDUSTRIAL			5639	97461	116			
COMM-INSTL		3945	1316	567	1			
INPROCESS			454	372				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		3945	7409	101560	341			
GRAND TOTAL		547679	186251	550095	1013	2992	1223883	524031

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN	4396378							
INDUSTRIAL	120839			69				
COMM-INSTL	80231							
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	4597448			69				

STATE: NORTH DAKOTA

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		53720		11629	14900	3300		
INDUSTRIAL		349550	20000					
COMM-INSTL		196220	27250	2210	8810			
MOBILE								
LIGHT VEHICLE							233298	
HEAVY VEHICLE							68200	40387
RAILROAD								36530
OFF-HIGHWAY							19373	61530
VESSELS							2479	
AREA TOTAL		599490	47250	118500	27710	3300	323350	138447
POINT SOURCES								
EXT COMB								
ELEC GEN				835	7932			
INDUSTRIAL			1490	25749	4073			
COMM-INSTL		4350	348	150	27			
INPROCESS			120	98				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		4350	1958	26832	12032			
GRAND TOTAL		603840	49208	145332	35742	3300	323350	138447

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN	4847166							
INDUSTRIAL	133229			2430				
COMM-INSTL	88457							
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	5068852			2430				

STATE: OHIO

NEDS ANNUAL FUEL SUMMARY REPORT

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DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	48115	432557		1876337	12805	43078		
INDUSTRIAL		3155309			4679			
COMM-INSTL	39673	361081	96710	280507	5415			
MOBILE								
LIGHT VEHICLE							17417747	
HEAVY VEHICLE							688828	2144221
RAILROAD								566804
OFF-HIGHWAY							482412	992314
VESSELS		106745	16881				136194	50228
AREA TOTAL	87788	4055692	113591	2156844	22899	43078	18725181	3753567
POINT SOURCES								
EXT COMB								
ELEC GEN	126419	40611112	274812	167621	294			
INDUSTRIAL	4716	9284671	566286	404139	6478	43571		
COMM-INSTL		702432	31412	29370	38			
INPROCESS	8725	283830	268657	2752	1029			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL				396607	77			
COMM-INSTL								
POINT TOTAL	139860	50882045	1141167	1000489	7916	43571		
GRAND TOTAL	227648	54937737	1254758	3157333	30815	86649	18725181	3753567

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL	31110			30				
COMM-INSTL				69169				
INPROCESS		19355		23712				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	31110	19355		92911				

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STATE: OHIO

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/13/78

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	53050	476910		495730	452570	47500		
INDUSTRIAL		3479840			165350			
COMM-INSTL	43740	398100	25550	74110	191340			
MOBILE								
LIGHT VEHICLE							4601782	
HEAVY VEHICLE							181990	566505
RAILROAD								149750
OFF-HIGHWAY							127454	262170
VESSELS		117690	4460				35982	13270
AREA TOTAL	96790	4471540	30010	569840	809260	47500	4947208	991695
POINT SOURCES								
EXT COMB								
ELEC GEN	139381	44775199	72605	44285	10505			
INDUSTRIAL	5200	10236675	149611	106772	229188	48038		
COMM-INSTL		774444	8298	7760	1395			
INPROCESS	9620	312932	70979	727	36379			
INTERNL COMB								
ELEC GEN				104784	2758			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	154201	56099250	301493	264328	280225	48038		
GRAND TOTAL	250991	60570790	331503	834168	1089485	95538	4947208	991695

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN				1089				
INDUSTRIAL	34300			2443974				
COMM-INSTL								
INPROCESS		21340		837816				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	34300	21340		3282879				

STATE: OKLAHOMA

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/13/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		1871		5875	2618	99407		
INDUSTRIAL		171527	145118	286834	1825			
COMM-INSTL		1841	10269	173922	103			
MOBILE								
LIGHT VEHICLE							4303966	
HEAVY VEHICLE							1372515	664829
RAILROAD								73280
OFF-HIGHWAY							267270	419078
VESSELS							64042	
AREA TOTAL		175239	155387	466631	4546	99407	6007793	1157187
POINT SOURCES								
EXT COMB								
ELEC GEN		775	4	4	7663			
INDUSTRIAL			9178	6563	876			
COMM-INSTL				57	12			
INPROCESS			7650		1033			
INTERNL COMB								
ELEC GEN				120	56			
INDUSTRIAL				927	509			765
COMM-INSTL								
POINT TOTAL		775	16832	7671	10149			765
GRAND TOTAL		176014	172219	474302	14695	99407	6007793	1157952

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL				544				
INPROCESS		726			594			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		726		544	594			

STATE: OKLAHOMA

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/1[illegible]/78

	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		2060		1550	92430	109600		
INDUSTRIAL		189120	38340	75780	64400			
COMM-INSTL		2030	2710	45950	3670			
MOBILE								
LIGHT VEHICLE							1137110	
HEAVY VEHICLE							362619	175648
RAILROAD								19360
OFF-HIGHWAY							70612	110720
VESSELS							16920	
AREA TOTAL		193210	41050	123280	160500	109600	1587261	305728
POINT SOURCES								
EXT COMB								
ELEC GEN		854	1	1	270907			
INDUSTRIAL			2425	1734	31044			
COMM-INSTL				15	456			
INPROCESS			2021		36668			
INTERNL COMB								
ELEC GEN				32	1924			
INDUSTRIAL				245	17912			202
COMM-INSTL								
POINT TOTAL		854	4447	2027	358911			202
GRAND TOTAL		194064	45497	125307	519411	109600	1587261	305930

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				19257				
COMM-INSTL								
INPROCESS		800			157			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		800		19257	157			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: OREGON

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		11558		897084	700	234912		
INDUSTRIAL						103490		
COMM-INSTL			335088	14768	381	1088		
MOBILE								
LIGHT VEHICLE							3817373	
HEAVY VEHICLE							481577	577091
RAILROAD								426534
OFF-HIGHWAY							286329	293602
VESSELS			23089				75579	36979
AREA TOTAL		11558	358177	911852	1081	339490	4660858	1334206
POINT SOURCES								
EXT COMB								
ELEC GEN			7937		11			
INDUSTRIAL		91879	394055	55368	1151	6130144		
COMM-INSTL				42076				
INPROCESS		117657	13070	22463	301	558414		
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		209536	415062	119907	1463	6688558		
GRAND TOTAL		221094	773239	1031759	2544	7028048	4660858	1334206

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					4671		1921	
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					4671		1921	

NED5 ANNUAL FUEL SUMMARY REPORT

STATE: OREGON

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/18/78

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		12740		237010	24780	259000		
INDUSTRIAL						114100		
COMM-INSTL			68530	3900	13420	1200		
MOBILE								
LIGHT VEHICLE							1008553	
HEAVY VEHICLE							127233	152468
RAILROAD								112690
OFF-HIGHWAY							75649	77570
VESSELS			6100				19966	9770
AREA TOTAL		12740	94630	240910	38200	374300	1231403	352498
POINT SOURCES								
EXT COMB								
ELEC GEN			2097		375			
INDUSTRIAL		101300	104109	14626	40656	6758692		
COMM-INSTL				11116				
INPROCESS		129721	3453	5935	10563	615671		
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		231021	109659	31679	51594	7374363		
GRAND TOTAL		243761	204289	272589	89794	7748663	1231403	352498

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					1234		2118	
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					1234		2118	

STATE: PENNSYLVANIA

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	1645506	96507						
INDUSTRIAL			1541634	5329966	7941	50331		
COMM-INSTL			1213093	836790	6083			
				597084	2056			
MOBILE								
LIGHT VEHICLE							15715874	
HEAVY VEHICLE							1041255	2344373
RAILROAD								543793
OFF-HIGHWAY							491287	1056356
VESSELS			493186				78800	54238
AREA TOTAL	1645506	96507	3247913	6763840	16080	50331	17327216	3998760
POINT SOURCES								
EXT COMB								
ELEC GEN	1481384	30616727	2601537	611462	45			
INDUSTRIAL	311054	5899611	2076669	305309	2745	188791		
COMM-INSTL	58917	42200	176049	17341	574			
INPROCESS		196132	645343	45941	108			
INTERNL COMB								
ELEC GEN				365659	55			4061
INDUSTRIAL				23131			208	
COMM-INSTL								
POINT TOTAL	1851355	36754670	5499598	1368843	3527	188791	208	4061
GRAND TOTAL	3496861	36851177	8747511	8132683	19607	239122	17327424	4002821

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		9514		3293	26			
COMM-INSTL					8			
INPROCESS		2557		1				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		12071		3294	34			

STATE: PENNSYLVANIA

NEDS ANNUAL FUEL SUMMARY REPORT

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DATE OF RUN: 04/13/78

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	1814230	106400		1408180	280690	55500		
INDUSTRIAL			407300	221080	214860			
COMM-INSTL			320500	157750	72590			
MOBILE								
LIGHT VEHICLE							4152146	
HEAVY VEHICLE							275100	619385
RAILROAD								143670
OFF-HIGHWAY							129799	279090
VESSELS			10300				20819	14330
AREA TOTAL	1814230	106400	738100	1787010	568140	55500	4577864	1056475
POINT SOURCES								
EXT COMB								
ELEC GEN	1633281	33756036	667329	161549	1606			
INDUSTRIAL	342450	6504528	548655	80663	97030	208150		
COMM-INSTL	64965	46527	46514	4581	20316			
INPROCESS		216240	170500	12138	3987			
INTERNL COMB								
ELEC GEN				96609	1959			1073
INDUSTRIAL				6111			55	
COMM-INSTL								
POINT TOTAL	2041196	40523331	1432998	361651	124898	208150	55	1073
GRAND TOTAL	3855426	40629731	2171098	2148661	693038	263650	4577919	1057548

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		10488		116311	7			
COMM-INSTL					2			
INPROCESS		2819		53				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		13307		116364	9			

STATE: PUERTO RICO

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	100			37736	17			
INDUSTRIAL			205650	111238	20			
COMM-INSTL			14269	152161	301			
MOBILE								
LIGHT VEHICLE							1795365	
HEAVY VEHICLE							9345	147889
RAILROAD								568
OFF-HIGHWAY							1397	3066
VESSELS			123162				447	
AREA TOTAL	100		343081	301135	338		1806554	151523
POINT SOURCES								
EXT COMB								
ELEC GEN		26031	1864303	50394				
INDUSTRIAL			631609	91588	1			
COMM-INSTL			1104	272				
INPROCESS			414996	1423				
INTERNL COMB								
ELEC GEN				179156				
INDUSTRIAL				36041	5			5803
COMM-INSTL								
POINT TOTAL		26031	2912012	358874	6			5803
GRAND TOTAL	100	26031	3255093	660009	344		1806554	157326

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL			2341567	33				
COMM-INSTL								
INPROCESS		424						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		424	2341567	33				

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: PUERTO RICO

USER FILE CREATE DATE: THURSDAY APRIL 13, 1976

DATE OF RUN: 04/1[illegible]/76

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	110			[illegible]970	[illegible]50			
INDUSTRIAL			54330	25390	[illegible]20			
COMM-INSTL			3770	[illegible]0.00	1049[illegible]			
MOBILE								
LIGHT VEHICLE							474337	
HEAVY VEHICLE							2469	39072
RAILROAD								150
OFF-HIGHWAY							369	810
VESSELS			32540				198	
AREA TOTAL	110		[illegible]3640	79580	19[illegible]00		477293	40032
POINT SOURCES								
EXT COMB								
ELEC GEN		25700	4[illegible]2550	17314				
INDUSTRIAL			186072	24199	24			
COMM-INSTL			29[illegible]	72				
INPROCESS			109642	376				
INTERNL COMB								
ELEC GEN				47333				
INDUSTRIAL				9522	175			1533
COMM-INSTL								
POINT TOTAL		25700	705350	94[illegible]16	199			1533
GRAND TOTAL	110	25700	[illegible]9998	174370	11[illegible]99		477293	41565

	LIGNITE	CORE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL			[illegible]1068	1173				
COMM-INSTL								
INPROCESS		[illegible]						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		[illegible]	[illegible]1068	1173				

STATE: RHODE ISLAND

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	1932			791671	384	1995		
INDUSTRIAL		327	163717	169833	110			
COMM-INSTL	36	27	212755	184065	126			
MOBILE								
LIGHT VEHICLE							1211377	
HEAVY VEHICLE							140264	87991
RAILROAD								11317
OFF-HIGHWAY							27468	57116
VESSELS			4277				14406	5867
AREA TOTAL	1968	354	360749	1145569	620	1995	1393515	162291
POINT SOURCES								
EXT COMB								
ELEC GEN		58443	242635	64	50			
INDUSTRIAL			264162	1250	4			
COMM-INSTL			65097	10303	1			
INPROCESS		439	9592		5			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		58882	581486	11617	60			
GRAND TOTAL	1968	59236	942235	1157186	680	1995	1393515	162291

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: RHODE ISLAND

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	2130			209160	13590	2200		
INDUSTRIAL		360	37970	44870	3880			
COMM-INSTL	40	30	56210	49630	4420			
MOBILE								
LIGHT VEHICLE							320047	
HEAVY VEHICLE							37058	23247
RAILROAD								2990
OFF-HIGHWAY							7257	15090
VESSELS			1130				3806	1550
AREA TOTAL	2170	390	95310	302660	21890	2200	368168	42877
POINT SOURCES								
EXT COMB								
ELEC GEN		64435	64104	17	1759			
INDUSTRIAL			69792	330	144			
COMM-INSTL			17199	2722	32			
INPROCESS		484	2534		204			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		64919	153629	3069	2140			
GRAND TOTAL	2170	65309	248939	305729	24030	2200	368168	42877

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: SOUTH CAROLINA

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		93741		589780	786	191015		
INDUSTRIAL								
COMM-INSTL		93050	15299	3221	1054			
MOBILE								
LIGHT VEHICLE							5185188	
HEAVY VEHICLE							152121	552548
RAILROAD								76573
OFF-HIGHWAY							116856	427177
VESSELS			28880				78123	8100
AREA TOTAL		186791	44179	593001	1840	191015	5532288	1064398
POINT SOURCES								
EXT COMB								
ELEC GEN		5182171	846231	46634	782			
INDUSTRIAL		1314485	1158815	171727	1172	750477		
COMM-INSTL	7142	40815	17089	1594	2			
INPROCESS			257548	22424	234			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								4224
COMM-INSTL								
POINT TOTAL	7142	6537471	2279683	242379	2190	750477		4224
GRAND TOTAL	7142	6724262	2323862	835380	4030	941492	5532288	1068622

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					1767			
COMM-INSTL								
INPROCESS					433			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					2200			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: SOUTH CAROLINA

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/1 /78

	ANTH COAL	BITP COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/PARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		103350		155820	27710	210600		
INDUSTRIAL								
COMM-INSTL		102590	4040	850	37220			
MOBILE								
LIGHT VEHICLE							1369930	
HEAVY VEHICLE							40190	145983
RAILROAD								20230
OFF-HIGHWAY							30872	112660
VESSELS			7630				20639	2140
AREA TOTAL		205940	11670	156670	64930	210600	1461632	281213
POINT SOURCES								
EXT COMB								
ELEC GEN		5713532	223575	12321	27623			
INDUSTRIAL		1449272	706156	45371	41176	827427		
COMM-INSTL	7674	43000	4515	421	104			
INPROCESS			68044	5924	5274			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								1116
COMM-INSTL								
POINT TOTAL	7674	7207804	602290	64037	77177	827427		1116
GRAND TOTAL	7674	7413744	613960	220707	142107	1038027	1461632	282329

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					467			
COMM-INSTL								
INPROCESS					114			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					581			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: SOUTH DAKOTA

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		14387		357537	557	18867		
INDUSTRIAL		4008						
COMM-INSTL		32027	873	2995	234			
MOBILE								
LIGHT VEHICLE							1194909	
HEAVY VEHICLE							157040	176277
RAILROAD								34218
OFF-HIGHWAY							74982	225472
VESSELS							8035	
AREA TOTAL		50422	873	360532	791	18867	1434966	435967
POINT SOURCES								
EXT COMB								
ELEC GEN		79057	39744		69			
INDUSTRIAL			12604	4587	35	3537		
COMM-INSTL				41692	36			
INPROCESS			12000	13220	131			
INTERNL COMB								
ELEC GEN				3774	5			2089
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		79057	64348	63273	276	3537		2089
GRAND TOTAL		129479	65221	423805	1067	22404	1434966	438056

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN	181204			12				
INDUSTRIAL								
COMM-INSTL	33021							
INPROCESS					121			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	214225			12	121			

STATE: SOUTH DAKOTA

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1979

DATE OF RUN: 04/1 /79

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		15760		94460	19640	20800		
INDUSTRIAL		4420						
COMM-INSTL		33310	230	790	9250			
MOBILE								
LIGHT VEHICLE							315697	
HEAVY VEHICLE							41491	46572
RAILROAD								9040
OFF-HIGHWAY							19811	59570
VESSELS							2123	
AREA TOTAL		55590	230	95250	27890	20800	379122	115182
POINT SOURCES								
EXT COMB								
ELEC GEN		87163	10500		2516			
INDUSTRIAL			3330	1212	1227	3900		
COMM-INSTL				11015	1245			
INPROCESS			3170	3492	4733			
INTERNL COMB								
ELEC GEN				997	168			552
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		87163	17000	16716	9889	3900		552
GRAND TOTAL		142753	17230	111966	37779	24700	379122	115734

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN	199786			414				
INDUSTRIAL								
COMM-INSTL	36407							
INPROCESS					32			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	236193			414	32			

STATE: TENNESSEE

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		238316		244285	1499	66582		
INDUSTRIAL			51147	14438	58			
COMM-INSTL								
MOBILE								
LIGHT VEHICLE							7647491	
HEAVY VEHICLE							362877	996160
RAILROAD								361130
OFF-HIGHWAY							242200	611958
VESSELS							81121	205863
AREA TOTAL		238316	51147	258723	1557	66582	8333689	2175111
POINT SOURCES								
EXT COMB								
ELEC GEN		16765127	2188	32870	14			
INDUSTRIAL		3363926	153007	188810	3237	737045		
COMM-INSTL		86349	2517	90481	232	3371		
INPROCESS		440858	15974	84671	885			
INTERNL COMB								
ELEC GEN				152920				
INDUSTRIAL			4		28			
COMM-INSTL								
POINT TOTAL		20656260	173690	549752	4396	740416		
GRAND TOTAL		20894576	224837	808475	5953	806998	8333689	2175111

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL	1321	2268		159	72			
INPROCESS		18628		73	997			
INTERNL COMB					1067			
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	1321	20896		232	2136			

STATE: TENNESSEE

****NEDS ANNUAL FUEL SUMMARY REPORT****

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/13/78

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	1E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		262750		44540	52880	73400		
INDUSTRIAL								
COMM-INSTL			13510	3610	2160			
MOBILE							2020476	
LIGHT VEHICLE							95872	263986
HEAVY VEHICLE								95410
RAILROAD							63989	161680
OFF-HIGHWAY							21432	54390
VESSELS								
AREA TOTAL		262750	13510	48350	55040	73400	2201767	574666
POINT SOURCES								
EXT COMB								
ELEC GEN		18484150	576	8684	521			
INDUSTRIAL		3708854	40425	49682	114546	812614		
COMM-INSTL		95216	665	23905	8756	3716		
INPROCESS		426059	4220	22370	31559			
INTERNL COMB								
ELEC GEN				40400	1196			
INDUSTRIAL			1		13			
COMM-INSTL								
POINT TOTAL		22774281	45689	145241	156591	816330		
GRAND TOTAL		23037031	59399	213591	211631	889730	2201767	574666

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	1E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN				1				
INDUSTRIAL		2500		5588	19			
COMM-INSTL	1456				264			
INPROCESS		20536		2618	292			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	1456	23038		8207	565			

STATE: TEXAS

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/14/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUFTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		1298		30865	7742			
INDUSTRIAL		2295476	1128532	856444				
COMM-INSTL			454952	1201105	1928			
MOBILE								
LIGHT VEHICLE							24823025	
HEAVY VEHICLE							1179591	2616998
RAILROAD								2085094
OFF-HIGHWAY							646502	1733201
VESSELS			79788				288811	569300
AREA TOTAL		2296774	1663272	2088414	9670		26937929	7004593
POINT SOURCES								
EXT COMB								
ELEC GEN			411946	356356	32885			
INDUSTRIAL			61407	340803	14809	372696		
COMM-INSTL			8437	4417	2062			
INPROCESS				24614	19274	3366		
INTERNL COMB								
ELEC GEN								
INDUSTRIAL				9223	1594			
COMM-INSTL					7033		1029	4591
POINT TOTAL			481790	735413	77657	376062		
GRAND TOTAL		2296774	2145062	2823827	87327	376062	26938958	7009184

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUNTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN	5374715							
INDUSTRIAL				3679	51669		6893	189
COMM-INSTL		38142		1424	17756			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	5374715	38142		5103	69425		6893	189

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: TEXAS

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/13/78

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		1430		8150	273560			
INDUSTRIAL		2530850	298160	226270				
COMM-INSTL			140200	317330	67700			
MOBILE								
LIGHT VEHICLE							6558262	
HEAVY VEHICLE							311649	691413
RAILROAD								550680
OFF-HIGHWAY							170806	457910
VESSELS			21080				76303	150410
AREA TOTAL		2532280	459440	551750	341260		7117020	1850613
POINT SOURCES								
EXT COMB								
ELEC GEN			108835	94150	1162203			
INDUSTRIAL			16224	90041	523313	410910		
COMM-INSTL			2229	1167	72881			
INPROCESS				6503	681479	3711		
INTERNL COMB								
ELEC GEN				2437	56315			
INDUSTRIAL					249544		272	1213
COMM-INSTL								
POINT TOTAL			127288	194298	2744735	414621	272	1213
GRAND TOTAL		2532280	586728	746048	3086995	414621	7117292	1851826

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN	5925617							
INDUSTRIAL				130102	13651		7600	50
COMM-INSTL								
INPROCESS		42052		50346	4691			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	5925617	42052		180448	18342		7600	50

STATE: UTAH

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		88589		62452	1498	11338		
INDUSTRIAL		347227	424869	242130	572			
COMM-INSTL		372851	106208	230089	314			
MOBILE								
LIGHT VEHICLE							2101640	
HEAVY VEHICLE							221643	273800
RAILROAD								344096
OFF-HIGHWAY							149948	118356
VESSELS							13432	
AREA TOTAL		808667	531077	534671	2384	11338	2486663	736252
POINT SOURCES								
EXT COMB								
ELEC GEN		1213831	15480	2509	113			
INDUSTRIAL		166677	102723	2498	472			
COMM-INSTL		63856	469	39258	52			
INPROCESS		91869	5491	70539	310			
INTERNL COMB								
ELEC GEN				1270	15			
INDUSTRIAL								553
COMM-INSTL								
POINT TOTAL		1536233	124163	116074	962			553
GRAND TOTAL		2344900	655240	650745	3346	11338	2486663	736805

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL				806				
INPROCESS		13187			242			
INTERNL COMB				1581				
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		13187		2387	242			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: UTAH

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		97670		16500	52970	12500		
INDUSTRIAL		382830	112250	63570	20220			
COMM-INSTL		411080	28060	60790	11160			
MOBILE								
LIGHT VEHICLE							555255	
HEAVY VEHICLE							58558	72338
RAILROAD								40910
OFF-HIGHWAY							39616	31270
VESSELS							3549	
AREA TOTAL		891580	140310	141260	84350	12500	656978	194518
POINT SOURCES								
EXT COMB								
ELEC GEN		1338292	4090	663	3937			
INDUSTRIAL		183770	27139	660	16703			
COMM-INSTL		70405	124	10372	1868			
INPROCESS		101267	1451	18636	10978			
INTERNL COMB								
ELEC GEN				335	480			146
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		1693754	32804	30666	33966			146
GRAND TOTAL		2585334	173114	171926	118316	12500	656978	194664

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				25461				
COMM-INSTL					64			
INPROCESS		14539		55900				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		14539		84361	64			

STATE: VERMONT

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				531226	102	25397		
INDUSTRIAL	3001	2113		29638				
COMM-INSTL			13475	69798	21			
MOBILE								
LIGHT VEHICLE							731149	
HEAVY VEHICLE							81764	75500
RAILROAD								5036
OFF-HIGHWAY							18609	53596
VESSELS							9709	1476
AREA TOTAL	3001	2113	13475	630662	123	25397	841231	135608
POINT SOURCES								
EXT COMB								
ELEC GEN		30021	2578	621	18			
INDUSTRIAL		1881	99116	26621	38	44647		
COMM-INSTL		453	43055	8857	2			
INPROCESS			11410	9981	3			
INTERNL COMB								
ELEC GEN				17237				
INDUSTRIAL				13872				2868
COMM-INSTL								
POINT TOTAL		32355	156199	77189	61	44647		2868
GRAND TOTAL	3001	34468	169674	707851	184	70044	841231	138476

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL					2525			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					2525			

MEPS ANNUAL FUEL SUMMARY REPORT

STATE: VERMONT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/13/78

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				140350	3550	28000		
INDUSTRIAL	3310	2330		7830				
COMM-INSTL			3560	18440	770			
MOBILE								
LIGHT VEHICLE							193170	
HEAVY VEHICLE							21602	19947
RAILROAD								1330
OFF-HIGHWAY							4917	14160
VESSELS							2566	390
AREA TOTAL	3310	2330	3560	166620	4320	28000	222255	35827
POINT SOURCES								
EXT COMB								
ELEC GEN		33099	681	164	591			
INDUSTRIAL		2075	26186	7033	1313	49224		
COMM-INSTL		500	11375	2340	82			
INPROCESS			3025	2637	115			
INTERNL COMB								
ELEC GEN				4554				758
INDUSTRIAL				3665				
COMM-INSTL								
POINT TOTAL		35674	41267	20393	2101	49224		758
GRAND TOTAL	3310	38004	44827	187013	6421	77224	222255	36585

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					667			
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					667			

STATE: VIRGINIA

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUFTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				1841937	1532		8595671	
INDUSTRIAL		422863		176646	1443		392942	908680
COMM-INSTL	6727	21422	557418	35365	658	307660		382027
MOBILE							208298	650267
LIGHT VEHICLE							80750	57720
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY							9277661	1998694
VESSELS								
AREA TOTAL	6727	444285	603671	2053948	3633	307660		
POINT SOURCES			46253					
EXT COMB								
ELEC GEN		3951770	4943216	109265	103			
INDUSTRIAL	265	2150883	1627842	68472	610	1172093		
COMM-INSTL		200354	117942	44873	35	23923		
INPROCESS	19047	311296	12823	43911	358			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	19312	6614303	6701823	266521	1106	1196016		
GRAND TOTAL	26039	7058588	7305494	2320469	4739	1503676	9277661	1998694

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUFTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS				64	7767			
		5697			5694			
INTERNL COMB					95			
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		5697		64	13556			

STATE: VIRGINIA

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/13/78

	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		466220		466640	54000	339200		
INDUSTRIAL				46670	50860			
COMM-INSTL	7426	23620	14727[illegible]	9340	22310			
MOBILE								
LIGHT VEHICLE							2270983	
HEAVY VEHICLE							103815	240074
RAILROAD								100930
OFF-HIGHWAY							55033	171800
VESSELS			12220				21334	15250
AREA TOTAL	7426	489840	159490	542650	128170	339200	2451165	528054
POINT SOURCES								
EXT COMB								
ELEC GEN		4356967	1306002	28868	3647			
INDUSTRIAL		2371424	430075	18090	21812	1292274		
COMM-INSTL	69[illegible]	220895	31160	11055	1287	26376		
INPROCESS	21000	343213	3388	11000	12674			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	21692	7292499	1770625	70413	39420	1318650		
GRAND TOTAL	29712	7782339	1930115	613063	167590	1657850	2451165	528054

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				2266	2052			
COMM-INSTL					1504			
INPROCESS		6281			25			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		6281		2266	3581			

STATE: WASHINGTON

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				1622858	1092	160903		
INDUSTRIAL		34365	448940	117300	850			
COMM-INSTL			265770	72372	828			
MOBILE								
LIGHT VEHICLE							5699309	
HEAVY VEHICLE							383917	540141
RAILROAD								253405
OFF-HIGHWAY							239960	379104
VESSELS			68358				101115	179748
AREA TOTAL		34365	803068	1812530	2770	160903	6424301	1352398
POINT SOURCES								
EXT COMB								
ELEC GEN		3401250	45340	17495	112			
INDUSTRIAL		189019	622109	21114	1370	2662421		
COMM-INSTL		19667	64966	52561	104			
INPROCESS		42855	75651	30854	707			
INTERNL COMB								
ELEC GEN				946				
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		3652791	828066	122970	2293	2662421		
GRAND TOTAL		3687156	1631134	1935500	5063	2823324	6424301	1352398

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					11212			
COMM-INSTL								
INPROCESS		4656		51	6801			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		4656		51	18013			

STATE: WASHINGTON

[illegible] ANNUAL FUEL SUMMARY REPORT

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DATE OF RUN: [illegible]

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				428760	38650	177400		
INDUSTRIAL		37890	119610	30990	30079			
COMM-INSTL			75300	19120	29271			
MOBILE								
LIGHT VEHICLE							1505761	
HEAVY VEHICLE							101431	142705
RAILROAD								66950
OFF-HIGHWAY							63548	130160
VESSELS			18060				26715	47490
AREA TOTAL		37890	212970	477870	68050	177400	1697305	357305
POINT SOURCES								
EXT COMB								
ELEC GEN		3750000	11970	4622	3929			
INDUSTRIAL		20[illegible]400	104361	5570	49554	4935401		
COMM-INSTL		21633	22465	13686	7634			
INPROCESS		47250	19927	1152	25134			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL				250				
COMM-INSTL								
POINT TOTAL		4027333	218775	32460	91251	4935401		
GRAND TOTAL		4065223	431745	511359	179301	5112601	1697305	357305

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIG-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL					2662			
INPROCESS		5133		1788	1797			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		5133		1788	4459			

STATE: WEST VIRGINIA

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		357567		187853	1566	46891		
INDUSTRIAL		2905783	42016	3335	2495			
COMM-INSTL	42185	41485	18478	456	613			
MOBILE								
LIGHT VEHICLE							2769789	
HEAVY VEHICLE							94736	320611
RAILROAD								71920
OFF-HIGHWAY			303				63418	176385
VESSELS							13492	44398
AREA TOTAL	42185	3304835	60797	191644	4674	46891	2941435	613314
POINT SOURCES								
EXT COMB								
ELEC GEN		19066470		37416				
INDUSTRIAL		539211	28742	151228	9			
COMM-INSTL				190				
INPROCESS		2540	3331		55			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL				2362				
COMM-INSTL								
POINT TOTAL		19608221	32073	191196	64			
GRAND TOTAL	42185	22913056	92870	382840	4738	46891	2941435	613314

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: WEST VIRGINIA

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		394230		49630	55310	51700		
INDUSTRIAL		3203730	11100	380	68060			
COMM-INSTL	46510	45740	4680	120	21671			
MOBILE								
LIGHT VEHICLE							731781	
HEAVY VEHICLE							25029	84706
RAILROAD								19000
OFF-HIGHWAY							16755	46600
VESSELS			80				3565	11730
AREA TOTAL	46510	3643700	16060	50630	165040	51700	777129	162036
POINT SOURCES								
EXT COMB								
ELEC GEN		21021464		9285				
INDUSTRIAL		594500	7594	39955	364			
COMM-INSTL				50	19			
INPROCESS		2800	880		1432			
INTERNL COMB								
ELEC GEN				624				
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		21618764	8474	50514	2314			
GRAND TOTAL	46510	25262464	24534	101144	167354	51700	777129	162036

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 CALS	1000 CALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

STATE: WISCONSIN

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		148715		2389851	3956	79726		
INDUSTRIAL		376966	61758	294211	2116			
COMM-INSTL	5795	245968	55267	345993	1562			
MOBILE								
LIGHT VEHICLE							6909306	
HEAVY VEHICLE							738815	754067
RAILROAD								414835
OFF-HIGHWAY							493483	792199
VESSELS		8725	3369				139684	2309
AREA TOTAL	5795	780374	140394	3030055	7634	79726	8281288	1963410
POINT SOURCES								
EXT COMB								
ELEC GEN		9176903	91497	21394	740			
INDUSTRIAL		1874669	101559	153761	1724	371092		
COMM-INSTL		69811	4431	9377	297	4925		
INPROCESS		33658		246	558			
INTERNL COMB								
ELEC GEN					41			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		11155041	197487	184778	3360	376017		
GRAND TOTAL	5795	11935415	337881	3214833	10994	455743	8281288	1963410

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				176	34952			
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				176	34952			

STATE: WISCONSIN

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		103960		631400	139710	87900		
INDUSTRIAL		415620	21500	77730	74690			
COMM-INSTL	6400	271190	14600	91410	55170			
MOBILE								
LIGHT VEHICLE							1825444	
HEAVY VEHICLE							195195	199224
RAILROAD								109600
OFF-HIGHWAY							130378	209300
VESSELS		9620	890				36905	610
AREA TOTAL	6400	860390	37090	800540	269530	87900	2187922	518734
POINT SOURCES								
EXT COMB								
ELEC GEN		10117861	24173	5652	26187			
INDUSTRIAL		2066891	26836	40624	61129	409141		
COMM-INSTL		76968	1171	2477	10498	5430		
INPROCESS		37109		65	19720			
INTERNL COMB								
ELEC GEN					1433			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		12298829	52176	48818	118967	414571		
GRAND TOTAL	6400	13159219	89266	849358	388497	502471	2187922	518734

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				6230	9234			
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				6230	9234			

STATE: WYOMING

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITH COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		17213		16617	441	9161		
INDUSTRIAL		408221	62755	127063	441			
COMM-INSTL		19934	71270	109390	362			
MOBILE								
LIGHT VEHICLE							917647	
HEAVY VEHICLE							20130	244933
RAILROAD								442468
OFF-HIGHWAY							62235	103406
VESSELS							3429	
AREA TOTAL		445368	134025	253070	1244	9161	1003441	790807
POINT SOURCES								
EXT COMB								
ELEC GEN		5276382	2500	159	1			
INDUSTRIAL		3628	160636	27586	834			
COMM-INSTL					4			
INPROCESS		60706	1393		62			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL					8			
COMM-INSTL								
POINT TOTAL		5340716	164529	27745	909			
GRAND TOTAL		5786084	298554	280815	2153	9161	1003441	790807

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN	27376							
INDUSTRIAL				32	984			
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	27376			32	984			

STATE: WYOMING

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		18980		4390	15630	10100		
INDUSTRIAL		450080	16520	33570	15610			
COMM-INSTL		21980	18830	28900	12710			
MOBILE								
LIGHT VEHICLE							242443	
HEAVY VEHICLE							5318	64712
RAILROAD								116900
OFF-HIGHWAY							16442	27320
VESSELS							906	
AREA TOTAL		491040	35410	66860	43950	10100	265109	208932
POINT SOURCES								
EXT COMB								
ELEC GEN		5817400	600	42	43			
INDUSTRIAL		4000	42440	7288	29574			
COMM-INSTL					119			
INPROCESS		66931	366		2203			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL					266			
COMM-INSTL								
POINT TOTAL		5888331	43466	7330	32205			
GRAND TOTAL		6379371	78876	74190	76155	10100	265109	208932

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN	30183							
INDUSTRIAL				1127	260			
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	30183			1127	260			

STATE: AMERICAN SAMOA

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY							6813	
VESSELS								76
AREA TOTAL								3634
POINT SOURCES								
EXT COMB							6813	3710
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL							6813	3710
GRAND TOTAL								

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

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STATE: AMERICAN SAMOA

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT VEHICLE							1800	
HEAVY VEHICLE								20
RAILROAD								
OFF-HIGHWAY								
VESSELS								960
AREA TOTAL							1800	980
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL								
GRAND TOTAL							1800	980

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

STATE: GUAM

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL					1			
MOBILE				38				
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD							120742	
OFF-HIGHWAY								18774
VESSELS								
AREA TOTAL			606					
			606	38	1		120742	18774
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL			809075					
COMM-INSTL								
INPROCESS				2686				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								12539
POINT TOTAL			809075	2686				
GRAND TOTAL			809681	2724	1		120742	31313

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

STATE: GUAM

NEDS ANNUAL FUEL SUMMARY REPORT

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DATE OF RUN: 04/13/78

	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL				10	20			
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD							31900	
OFF-HIGHWAY								4960
VESSELS			160					
AREA TOTAL			160	10	20		31900	4960
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL			213756					
COMM-INSTL				710				
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								3313
POINT TOTAL			213758	710				3313
GRAND TOTAL			213918	720	20		31900	8273

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

STATE: VIRGIN ISLANDS

NEDS ANNUAL FUEL SUMMARY REPORT

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/19/78

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL								
INDUSTRIAL				379				
COMM-INSTL								
MOBILE								
LIGHT VEHICLE							152907	
HEAVY VEHICLE							20852	401
RAILROAD								
OFF-HIGHWAY								
VESSELS			1022					
AREA TOTAL			1022	379			173759	401
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				619				
COMM-INSTL				1075				
INPROCESS			17543	561				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL			17543	2255				
GRAND TOTAL			18565	2634			173759	401

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

ED ANNUAL FUEL SUMMARY REPORT

STATE: VIRGIN ISLANDS

USER FILE CREATE DATE: THURSDAY APRIL 13, 1978

DATE OF RUN: 04/1 /7

	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL								
INDUSTRIAL				100				
COMM-INSTL								
MOBILE								
LIGHT VEHICLE							40398	
HEAVY VEHICLE							5509	106
RAILROAD								
OFF-HIGHWAY								
VESSELS			270					
AREA TOTAL			270	100			45907	106
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				164				
COMM-INSTL				284				
INPROCESS			4635	143				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL			4635	596				
GRAND TOTAL			4905	696			45907	106

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								